

*Knowledge
Master*

8th Grade Quick Recall

Blue Grass Academic Conference

2015

8th Grade Quick Recall Round 1 First Half Page 1

1. Latitude

What is another name for lines of latitude?

parallels

2. Energy

Of all the forms of energy on this planet, only nuclear and geothermal energy cannot be traced to what source?

the Sun

3. The Ocean Floor

These are beneath which ocean?

- Kuril Trench
- Bougainville Trench
- Kermadic Trench
- New Hebrides Trench
- Tonga Trench

Pacific Ocean

4. Polygons

What adjective indicates a polygon with at least one of its interior angles not equal to the others?

irregular

5. Boycotts

Since 1960, the U.S. has maintained a trade boycott against what Caribbean country?

Cuba

6. Moving Fluids

What device uses atmospheric pressure to temporarily move liquid uphill from one reservoir before moving it to a lower one?

siphon

7. Birds

These are varieties of what kind of bird?

- Jersey Giant, Minorca, Buckeye,
- Plymouth Rock, Rhode Island Red

chickens

8. The Old West Prairie

Name the dried organic substance abundant on the Great Plains in the 1860s that could be used as fuel.

buffalo chips

9. Rolling

What causes a ball to roll down instead of simply sliding down an incline?

friction

10. Protests

In 1913, on the day before President Wilson's inauguration, 5000 suffragettes marched down Pennsylvania Avenue, demanding the right to do what?

vote

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11. Paintings

What painting genre is illustrated by these titles?
Branch of White Peonies and Pruning Shears
Grapes, Peaches and Almonds
Chrysanthemums
Table, Napkin, and Fruit
The Vase with 12 Sunflowers

still life

12. Fiction

How many leagues are in the title of a story by Jules Verne?

20,000

13. Telegraphy

The first successful telegraph in the U.S. was invented by whom?

Samuel Morse

14. Force

You tie a bolt to the end of a string and whirl it around your head. What force prevents the bolt from continuing in a straight line away from your head?

centripetal force

15. Natural Phenomena

Anything that imparts a disturbance to the surrounding air is a source of what phenomenon as perceived by people?

sound

16. Heavenly Bodies

Ison was a heavenly body that until recently orbited the Sun about every 10,000 years. It passed close to the Sun in November of 2013. What kind of body was it?

comet

17. A Different Point of View

What vast Asian structure is sometimes called the longest graveyard in the world?

Great Wall of China

18. Offenses

Some hoodlums went sneaking around town, slashing tires, scratching paint on cars, and defacing buildings. In doing such malicious damage, these guys have committed what offense?

vandalism

19. Legislator Slang

Congressmen who can attach funding for projects in their home districts to spending bills are said to be "bringing home the" what?

bacon

20. Figurative Language

What figure of speech did Martin Luther use when he wrote these lines?

A mighty fortress is our God,
A bulwark never failing.

metaphor

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21. State Leaders

What is the title of the head of government in Israel, New Zealand, and Greece?

prime minister

22. Pirate Talk

What is a pirate's term for someone who has spent little or no time at sea?

landlubber

23. Potato Problems

Zeke had 297 potatoes after he increased his pile of potatoes by 10%. How many potatoes did he have before he increased his pile?

270

24. Architecture

In what country is the Sydney Opera House?

Australia

25. Point Location

To locate a specific point in a room, how many coordinates are needed?

3 .

26. Electricity

Substances with high resistance have low what?

conductivity

27. Conjunctions

What is the conjunction in this line?

Although it was against the law, he continued his activities for many years.

although

28. Volcanoes

Name the type of crater formed when a volcano erupts so much lava that it collapses on itself.

caldera

29. Probability

What is the probability that you and the next stranger you meet share the same birthday?

1 in 365

30. Novels

What kind of creatures are central to Michael Crichton's novel, "Jurassic Park"?

dinosaurs

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31. Forts

Fort McHenry is best known for its role in what war?

War of 1812

32. Energy

What modern devices for storing electrical energy evolved from Alessandro Volta's voltaic pile?

batteries

33. Metrics

Metric prefixes never end in which two vowels?

e, u

34. Crime

Pierre LePeu was charged with what crime when it became public that he had given an envelope containing \$5000 in cash to each of member of the city council to improve his chances of getting approval to build high-density housing in an area zoned for single-family dwellings?

bribery

35. Provinces

What is the largest river in the Canadian province bordered by Hudson Bay, Hudson Strait, Labrador, St. John Bay, New York, Vermont, New Hampshire, Maine, and the Gulf of St. Lawrence?

St. Lawrence River

36. Novel Characters

What is the last name of the character indicated in this passage?

Poor Rip was at last reduced almost to despair, and his only alternative to escape from the labor of the farm and the clamor of his wife, was to take gun in hand and stroll away into the woods.

van Winkle

37. Machines

What kind of machine is designed to increase the pressure of a gas?

compressor

38. Transportation

What shortcut between the Atlantic and Pacific Oceans was opened in 1914?

Panama Canal

39. Latin American Empires

What empire in Peru was destroyed just 12 years after the Spaniards had conquered the Aztecs in Mexico?

Inca

40. Plurals

Name any of the three words in the Preamble of the United States Constitution that have plurals formed with the letters "ies".

tranquility, liberty, posterity

8th Grade Quick Recall Round 1 Second Half Page 1

1. Machines

Which simple machine is illustrated by knives, chisels, axes, and planes?

wedge

2. Literary Parts

What part of an adventure novel is analogous to the punch line of a joke?

climax

3. Cacti

What process that takes place in the leaves of most plants occurs in the stems of cacti?

photosynthesis

4. Seashore Sites

In what state is the Canaveral National Seashore?

Florida

5. Consumer Anatomy

Creatures in which category of consumers have the greatest number of grinding teeth?

herbivores (primary consumers)

6. Writing

This illustrates what literary technique?
Suddenly after closing his twelfth stock sale of the day, Mr. Peters slipped back in time, to when he was fifteen on his father's farm, headed out to a pond with his cane pole.

flashback

7. Salaries

If Jeannie works for \$6 per hour, assuming she works every day except weekends and takes no time off, how much is her gross salary in four weeks?

\$960

8. Kidnappings

What was the nationality of the three teenagers who were kidnapped and murdered in the West Bank in 2014?

Israeli

9. Movie Careers

What is the occupation called of those actors who are central to especially difficult, dangerous, and risky scenes such as car accidents or explosions?

stunt performers (stuntmen)

10. Mammals

What small, furry, insectivorous, somewhat cylindrical mammals have tiny ears and eyes, reduced hindlimbs, and powerful forelimbs with polydactyl paws adapted for digging?

moles

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11. Colonization

While the money to develop New World colonies came from the monarchs of France and Spain, England relied on investors in what kind of companies?

joint stock companies

12. Monuments

It is the world's tallest monument and is the "Gateway to the West." This stainless-steel parabolic arch is in what Missouri city?

St. Louis

13. Geographical Place Names

These are what kind of geographical features?

Niger
Mekong
Yangtze
Madeira

rivers

14. Poisoning

With a name reminiscent of a popular game fish that migrates from salt water to fresh water to spawn, what rod-shaped bacteria cause food poisoning?

salmonella

15. Uruguay

Uruguay is bordered by Argentina and what other country?

Brazil

16. Devonian Creatures

Late in the Devonian period, what group of vertebrates appeared that breathed in water during their immature stage and in air when they became adults?

amphibians

17. Aviation History

During what conflict was the term, ace, first used in describing successful military aviators?

World War I

18. Brevity

What one word could substitute for the first two in this line without a change of meaning?

Inasmuch as his foot was nailed to the floor,
he kept on going in circles.

since (because, while, as)

19. Rights

The part of the First Amendment that enables you to ask the government for fair treatment or to remedy a grievance is the right to what?

petition

20. Earthquakes

In the Good Friday Alaskan earthquake of 1964, the main quake with a magnitude of about 8.3 was soon followed by another 28 tremors with Richter magnitudes up to 6.0 called what?

aftershocks

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21. Coal

All coal deposits originated with vast amounts of what partially carbonized vegetable matter found in bogs and swamps?

peat

22. Pronouns in Song

Classify the pronouns in these lyrics.

Who put the bomp
In the bomp bah bomp bah bomp,
Who put the ram
In the rama lama ding dong,
Who put the bop
In the bop shoo bop shoo bop,
Who put the dip
In the dip da dip da dip?

interrogative pronoun

23. Concepts

What is the term for a mental image or concept?

idea (impression)

24. Botany

Name the tough outer covering of the roots of trees.

bark

25. Cuba

In the 15th century, who discovered Cuba?

Christopher Columbus

26. Reading

To understand just what an author meant by an unfamiliar word, you can look at the sentences that come before and after it. In this way you may be able to understand the word in what?

context

27. Eastern Europe

The countries of Slovakia and the Czech Republic formerly comprised what single nation?

Czechoslovakia

28. Invertebrates

If a creature has three pairs of legs on its thorax, it is a member of what class of arthropods?

Insecta (insect)

29. Arthropods

These are varieties of what marine crustacean?
blue, hermit, king, fiddler,
Dungeness, horseshoe

crab

30. Mistress Legends

King Arthur's wife became whose mistress?

Sir Lancelot

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31. Chemical Reactions

Chlorofluorocarbons adversely affect what gas in Earth's upper atmosphere?

ozone

36. Storm Probability

A 1 in 100 year storm has a what percent likelihood of occurring in any given year?

1%

32. Pronouns

What two pronoun categories are in this line?
He made his bricks without straw.

personal, possessive

37. Canada

If you drive from British Columbia to Alaska, you must pass through what territory of northwest Canada?

Yukon

33. Microscopes

The ocular lens of a microscope is marked 30x. The total magnifying power of the microscope is 600x. What is the power of the objective lens?

20x

38. Swimming Doggerel

What are the last four words in this poem?
"Mother, may I go out to swim?"
"Yes, my darling daughter, but hang your clothes on a hickory limb, and don't ..."

go near the water

34. Presidential Elections

A certain state has eight electoral votes. In that state, one presidential candidate received 900,000 votes while the other major candidate received 700,000 votes. How many electoral votes would the winning candidate get?

eight

39. Space Explorations

What is the term for the joining together of two spacecraft in orbit?

docking

35. Novel Settings

Vera and Bill Cleaver's book, "Where the Lilies Bloom" is set in what eastern American mountain range?

Great Smoky Mountains (or Appalachians)

40. Fantasies

These tales by Dennis McKiernan comprise what trilogy?
The Dark Tide
Shadows of Doom
The Darkest Day

The Iron Tower

8th Grade Quick Recall Round 2 First Half Page 1

1. Transportation

These names are associated with what railroad?
Levi Coffin, Frederick Douglass, Samuel Green,
Harriet Tubman, William Lloyd Garrison,
Isaac Hopper, Sojourner Truth

Underground Railroad

2. Insect Flight

When dragonflies remain in the same spot in the air, what is this kind of flight called?

hovering

3. Mark Twain

Who in "The Adventures of Tom Sawyer" is described as "a lovely little blue-eyed creature with yellow hair plaited into two long tails, white summer frock and embroidered pantalettes"?

Becky Thatcher

4. Enduring Plaques

Name either American who set up the plaque with this inscription.

Here men from the planet Earth first set
foot upon the Moon July 1969 A.D.
We came in peace for all mankind.

Buzz (Edwin) Aldrin, Neil Armstrong

5. Secretions

What substance produced by glands of the integumentary system plays a significant role in thermoregulation?

sweat (perspiration)

6. Physical Science

What kind of change is illustrated in all of these examples?

corrosion of a ship's hull
explosion of nitroglycerine
mixing baking soda and vinegar
digesting a pork chop

chemical change

7. Parts of Speech

Find the last preposition in this statement by Albert Einstein.

The further the spiritual evolution of mankind advances, the more certain it seems that the path to genuine religiosity does not lie through the fear of life, and the fear of death, and blind faith, but through striving after rational knowledge.

after

8. Taxonomy

Multicellular, heterotrophic mobile organisms belong to which taxonomic kingdom?

animal (Animalia)

9. Federal Departments

What department in George Washington's first cabinet dealt with money matters?

Treasury Department

10. Personal Accounts

Who wrote this in 1927?

I'm crabbing 15 degrees to offset drift, on course with plenty of fuel. I have a drink of water. In hanging up the canteen, I let my map slide toward the open window. I grab it with a start. If I lose this sheet of paper, this key to Paris, I'd have to turn back.

Charles Lindbergh

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11. Research

A person who has looked up these topics is researching what topic?

John Brown
Harriet Tubman
Mason-Dixon Line
Underground Railroad
Emancipation Proclamation

12. Galaxies

Name the southernmost continent on which you could be standing and see the Magellanic Clouds.

slavery

Antarctica

13. Criminal Behavior

Miltie Freeman's hamburger shop was really doing badly. Miltie torched the place and collect the insurance. What crime did he commit?

14. Population Counting

Prior to the Civil War, for census purposes, a slave was counted as what fraction of a free person?

arson (or fraud)

15. Naval Confrontations

In 1786, Napoleon had gathered a fleet and was preparing to conquer Egypt. But Horatio Nelson thwarted this plan by confronting and nearly destroying the French fleet in what battle named after the longest river in the world?

3/5

Battle of the Nile

16. The Electoral College

What two quantities must be added together to get the number of electoral votes to which a state is entitled?

its members of the U.S. House and Senate

17. Change

In physics, what is the term for any influence that causes an object to change its speed, direction, or shape?

force

18. Deserts

Not all deserts are hot, but all deserts share one particular characteristic. What four-letter adjective describes that characteristic?

19. Scientific Homonyms

What term may indicate either an ionized gas that is the fourth state of matter or the yellowish fluid in which blood cells are suspended?

arid

20. Technological Advances

This is about whom?

He invented a stove which, unlike any then in use, warmed the air instead of merely radiating heat a short distance around. It heated whole rooms instead of mere corners, and it used less wood in the bargain.

plasma

Benjamin Franklin

8th Grade Quick Recall Round 2 First Half Page 3

21. Teeth

What is the common name for the third molars that usually appear between the ages of 17 and 24?

wisdom teeth

22. Borrowed Words

English borrowed these words from what language?

bouillabaisse, cabernet, chaise lounge,
champagne, corsage, nom de plume,
faux pas, quiche, rouge, roulette

French

23. Partial People

According to the original U.S. Constitution, what fraction of a slave did not count as a person?

2/5

24. Reunification

What European country was divided after World War II and reunited in 1990?

Germany

25. Mammals

Name the smallest North American mammal.

shrew

26. Plate Tectonics

A person standing at a latitude of 88 degrees south is on which of the world's plates?

Antarctic plate

27. Hand Tools

Name the edged tool for reaping or mowing consisting of a long curved blade mounted on a bent handle that is held with both hands and moved parallel to the ground?

scythe

28. Life Cycles

The caterpillar represents which of the four stages in the development of a butterfly?

larva

29. State Geography

How many states lie between the eastern border of Tennessee and the Atlantic Ocean?

1.

30. Fundamental Geography

In relation to elevation, what is the most commonly used datum plane?

sea level

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31. Muscle Problems

What is the name for a sustained, spasmodic contraction of a muscle, usually accompanied by severe localized pain?

cramp

32. Island Countries

What island nation in the Indian Ocean is off the southeast coast of Africa?

Madagascar

33. 11th-Century Crossings

William the Conqueror led a major invasion across what body of water?

English Channel

34. Ancient Equipment

A person used fingers or a needle to lace the filling threads called the weft over and under alternate warps on what device?

loom

35. Scientific Instruments

A rotating triple objective may be on what scientific instrument?

microscope

36. Journalism Talk

An editor talking about "hatches, matches, and dispatches" is talking about births, marriages, and what else?

deaths (obituaries)

37. The Earth Sciences

The name for what branch of the earth sciences was derived from Greek words meaning "water" and "study"?

hydrology

38. Space Programs

Astronauts launched in the space shuttle were subjected to several Gs. For what does this abbreviation stand?

(force of) gravity

39. Planets

Since ancient times, Saturn was the farthest planet known to astronomers. That changed in 1781 when English astronomer William Herschel noticed a fuzzy, blue-green patch of light. This was what planet?

Uranus

40. Taxonomy

What is the next major subdivision below phylum?

class

8th Grade Quick Recall Round 2 Second Half Page 1

1. Plurals

Wives are to wife as data are to what?

datum

2. Currency Exchange

If 1 shekel equals .2 euros and 1 euro equals 130 yen, then 10 shekels equals how many yen?

260

3. Military Verse

This is about the military of what country?
The plains of Manassas and Shiloh shall prove
How Southerners fighting for freedom can
move,
While Richmond and Charleston forever shall
stand,
To point the heroic defense of our land.

Confederacy (Confederate States of America)

4. Harsh Winters

Name the army that wintered in Valley Forge beginning in 1777.

Continental Army

5. 20th-Century Decades

During what decade were these battles fought?
Chosin Reservoir, Heartbreak Ridge, Inchon,
Pork Chop Hill, Pusan Perimeter, Seoul

1950s

6. Plant Anatomy

Usually located near ground level, the crown is the region where a shoot joins with what other part of the plant?

root

7. Art

A textbook with these words in its index is about what form of art?

crackle
earthenware
enamel
firing
glazing
throwing

ceramics (pottery)

8. Paint

Opacity is equivalent to what percent transparency?

0%

9. Ancient Highways

Some of the world's most noted historical roads include the Persian Royal Road from Turkey to Iran, the Via Augusta in Spain, the Nakasendo in Japan, and what famous "Way" in ancient Rome?

Appian Way

10. Emissions

Two souped-up diesel trucks take off from the starting line in a drag race, each emitting thick clouds of black smoke that mainly contain what element?

carbon

8th Grade Quick Recall Round 2 Second Half Page 2

11. Crimes

Name the crime in which a prize canine is snatched and then offered back to the original owner for a substantial sum.

dognapping

12. Science Applications

The application of science for commercial, industrial, or military purposes is called what?

technology

13. Area

How many square feet are in eight square yards?

72

14. Canyons

Valles Marineris is a major geological feature on what planet?

Mars

15. Cubes

What two perfect cubes lie between 125 and 512?

216, 343

16. Peoples

The Welsh are the Celtic people of what principality of the United Kingdom?

Wales

17. Geology

Name the major land forms that cover about 29% of Earth's surface.

continents

18. Numbers

What two numbers are the basis for modern digital devices?

0, 1

19. Astronomical Blunders

In the novel, "King Solomon's Mines," a lunar eclipse occurs at a time other than what correct phase of the Moon?

full moon

20. Physics History

James Chadwick discovered what particle in the nucleus of an atom that was given its name because it has no electric charge?

neutron

8th Grade Quick Recall Round 2 Second Half Page 3

21. National Symbols

What country that ceased to exist in 1991 was represented by the hammer and sickle?

Soviet Union

22. Dinosaurs

What armored, three-horned dinosaur was equipped to live through a fight with a tyrannosaurus?

triceratops

23. Crustaceans

Name the marine crustaceans found attached to the bottoms of ships and floating timbers.

barnacles

24. Colors

The three secondary colors on the color wheel include orange, green, and what other?

violet

25. Journalism Rights

In America, periodicals and newspapers have the right to print virtually any news. This right, based on the First Amendment, is freedom of what?

the press

26. Communication History

What short-lived enterprise became the American West's most direct means of east-west communication before the telegraph and was vital for tying California to the Union just before the Civil War?

Pony Express

27. Lakes

In terms of surface area, while the first five largest lakes in the U.S. are the Great Lakes, what lake located in the American West is the sixth-largest?

Great Salt Lake

28. Light Antonyms

What happens to light that is not reflected by a surface?

It is absorbed.

29. Inventive Poetry

This is about whom?

Of all great things that men have done
To bring us from the dark,
The one that shines the brightest
Came out of Menlo Park.

Thomas Edison

30. New States

When Virginia seceded from the Union, fifty Unionist counties in the western portion broke with the state and in 1863 joined the Union under what geographic name?

West Virginia

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31. Geographical Quotes

What was ahead of the voyagers in this quote?
We sailed between these Pillars, into the Straits. Europe is on our left hand, Africa on our right.

Mediterranean Sea

32. Islands

Taiwan is the main island of what republic?

Republic of China

33. Light

The scattering of a beam of light by reflection from a rough surface is called what?

diffusion

34. Chemical Compounds

What is the name for substances that undergo a rapid chemical reaction producing heat and causing a sudden, massive increase in pressure?

explosives

35. Old West History

Self-appointed lawmen of the Old West who received money for chasing down fugitives wanted for a crime were what kind of hunters?

bounty hunters

36. Burns

What is the classification for burns in which the epidermis and dermis are destroyed with damage extending to underlying tissues?

third degree

37. Water

How many atoms of hydrogen are in two molecules of water?

4.

38. Amendments

A clause in which constitutional amendment gives a citizen the right not to practice any religion at all?

1st Amendment

39. Writing

What word is missing in this line illustrating parallel structure?

Wounds inflicted by a sharp knife heal more quickly than ---- inflicted by a sharp tongue.

wounds

40. Revolutionary Alliances

George Washington and his army were in what valley when the Treaty of Alliance between France and the Americans was concluded at Paris in 1778?

Valley Forge

8th Grade Quick Recall Round 3 First Half Page 1

1. Native American Homelands

The homelands of these Indian tribes were closest to what body of water?

Choctaw, Creek, Apalachee, Biloxi, Natchez

Gulf of Mexico

2. Goofs in Literature

In Jules Verne's "The Mysterious Island," the protagonist's dog is attacked by a dugong. This, of course, is highly improbable because instead of being carnivorous, dugongs are what?

herbivorous

3. Trains

Two trains are 800 miles apart. They start at 9 a.m. traveling toward each other. One travels at an average speed of 45 mph. The other train travels at 55 mph. At what time do they meet?

5 p.m.

4. World Regions

Name the general region in which these countries are located.

Iran, Saudi Arabia, Egypt, Lebanon, Turkey, Syria, Israel, Jordan, Iraq

Middle East (Mideast)

5. Crime

Mugsy Skinch was the driver of the getaway car when Carmen Zeemay robbed a bank. He was also the lookout when Babyface Moran stole a magnificent magenta Maseratti. What is the legal term for Mugsy's role in these crimes?

accomplice

6. Borders

What river forms the northern border of Kentucky?

Ohio River

7. Folksong Allusions

Origins of well-known American folk songs are discussed in the book, "Hear the Wind Blow." This title comes from the lyrics of what song?

Down in the Valley

8. Speeches

Abraham Lincoln delivered his "House Divided" speech on the occasion of his nomination as the Republican candidate for senator from what state?

Illinois

9. Early Government

The first meeting of the U.S. Congress was held in 1789 in what city?

New York City

10. Eruptions

Along with Pompeii, Stabiae, and Oplontis, what other city named for a mythical Greek hero was destroyed and buried by pyroclastic flows from Mt. Vesuvius in 79 A.D.?

Herculaneum

8th Grade Quick Recall Round 3 First Half Page 2

11. Electricity

The phenomenon by which a material converts some electrical energy passing through it to heat is called what?

resistance

12. Evolution

The Age of Reptiles came next after the age of what other kind of vertebrates?

Age of Amphibians

13. Disasters

In 1946, people and houses in Hawaii were swept out to sea by what catastrophic phenomenon caused by an earthquake five hours earlier in the Aleutians, 2300 miles away?

tsunami

14. South Africans

After arriving in South Africa at the age of 18, the British statesman and financier, Cecil Rhodes, made his fortune in what?

diamonds

15. Surgical Instruments

Obsidian flakes have been used as what thin, sharp, surgical blades?

scalpels

16. Diving Downers

Bends, a painful condition sometimes experienced by deep sea divers, is caused by bubbles of what gas in the blood and tissues?

nitrogen

17. Vanished Colonists

The colony into which Virginia Dare was born in 1587 later became part of what U.S. state?

North Carolina

18. Oceanography

When extensive exploration of sea bottoms began, scientists were surprised to find a deep gash down the center of the Atlantic Ocean. Name this gash.

rift

19. Algebra

33 is added to seven times a number. The result is 68. What is the number?

5 .

20. Proportions

11 is to 121 as 9 is to what number?

8th Grade Quick Recall Round 3 First Half Page 3

21. Art History

Influenced by the abstract work of Mondrian, Miro, and Arp, Alexander Calder invented what art form in which objects are connected by wires?

mobile

26. Body Systems

What body system transports respiratory gases, nutrients, wastes, and hormones?

circulatory system

22. The Oceans

The aphotic zone is that portion of the open-ocean environment that does not receive enough of what to permit photosynthesis to take place?

27. Ratios

The planes of Boonie Airlines do not shear off parts of their fuselages in 12 out of 20 flights. So what is the ratio of uneventful flights to eventful ones?

23. Protozoans

What protozoan resembles a tiny bag of jelly that is constantly changing its shape?

light (sunlight)

12 to 8

28. Mail

The head of the national postal service in the United States has what title?

24. Weather

What are the two fundamental characteristics of muggy weather?

amoeba

postmaster general

29. Lows and Highs

Just five days before the failed invasion of Cuba at the Bay of Pigs, what Soviet astronaut had become the first human in space?

high humidity, high temperature

Yuri Gagarin

25. Worms

This is about what kind of worm?

It is like something out of a horror movie.

It's a wiggly, creepy-looking, ribbon-shaped creature that lives inside you, absorbing your nutrients and laying millions of eggs. It can reach 20 feet in length and live for years.

30. Bouncing

When a ball bounces upward, it does not reach the same height at which it started. Every time it hits a surface, it loses some of its energy as what?

tapeworm

heat

8th Grade Quick Recall Round 3 First Half Page 4

31. Award-Winning Authors

Gail Carson won a Newbery Honor Award in 1998 for what book loosely based on the tale of Cinderella?

Ella Enchanted

32. Volcanoes

In what country are these volcanoes located?
Vulcano, Lipari, Etna, Stromboli, Vesuvius

Italy

33. Navigation

In stellar navigation, the reference direction is in relation to what star?

Polaris

34. National Parks

Big Bend National Park is on the southern border of what state?

Texas

35. Operas

Richard Wagner's opera, "The Flying Dutchman," is about a doomed what?

ship (or crew)

36. Colors

Purple is a binary color composed of what two hues?

blue and red

37. Disorders

What medical term describes this condition?
For sixteen months, the accident victim remained in a state of unconsciousness from which he could not be aroused.

coma

38. Fossils

The name of what common fossil comes from the Greek word, "trilobos," meaning "three-lobed"?

trilobite

39. Folklore in Classical Music

In relation to sugar plums, what kind of diminutive, imaginary being in human form is associated with a work by Tchaikovsky?

fairy

40. Adjectives

To make the superlative form of one-syllable regular adjectives ending in the letter "e", you should add what?

st

8th Grade Quick Recall Round 3 Second Half Page 1

1. Life

What adjective indicates all life from the lowest possible forms to that with superhuman intelligence that may exist beyond Earth?

extraterrestrial

2. Mammals

Name the small, burrowing, herbivorous, very short-tailed rodents that live in tundra biomes.

lemmings

3. Folksongs

What two syllables follow this in a Stephen Foster song?

De Camptown ladies sing dis song ...

doo dah

4. References

Name the reference book consisting of a collection of maps bound into a single volume.

atlas

5. Modifiers

What word is modified by the infinitive in this example?

Filbert instantly realized he had selected the wrong cheek to kiss.

cheek

6. Imaging

When Wilhelm Roentgen placed his wife's hand between a cathode instrument and a photographic plate, he produced an image of her hand's bones. What kind of imaging technique had he discovered?

x-ray

7. Endangered Cities

Rising sea levels pose the greatest danger to what major American city ravaged by Hurricane Katrina?

New Orleans

8. Deserts

Death Valley National Park spans the border between what two states?

California, Nevada

9. Famines

Famine swept Ireland several times in the 19th century when what crop repeatedly failed?

potato

10. Poisons

What substance found in thermometers bioaccumulates to cause long term chronic poisoning?

mercury

8th Grade Quick Recall Round 3 Second Half Page 2

11. Matter

What form of matter shares the fluid properties of liquids but in an attenuated form because of the difference in density?

gas (plasma)

12. Tense

Restate this line using the past perfect tense.
She left before my speech.

She had left before my speech.

13. Gradients

What is the average gradient of a stream that begins at 3300 meters and flows 250 kilometers until it joins another river at an elevation of 300 meters?

12 meters/kilometer

14. Fractions of Fractions

A leaky barrel of water loses half its contents every hour. If it is filled to capacity, what fraction of the original amount of water has leaked out after 4 hours?

15/16

15. Set Summation

What is the sum of the set of all positive multiples of 3 that are less than 20?

16. Music Styles

These words indicate what American musical style characterized by secular lyrics, a slow tempo, and a color?

sorrowfulness, melancholy, gloominess, dejection, woefulness, sadness

blues

17. Song Classifications

What general classification applies to all these religious folk songs?

Down by the Riverside

By and By

Deep River

All God's Children Got Wings

Nobody Knows the Trouble I've Seen

spirituals (or hymns)

18. Insects

Name the most heavily armored order of insects.

beetles

19. Trees

Some are about 5000 years old. These oldest trees on Earth found in California and Nevada are what kind of pines?

bristlecone pines

20. Stories

In Joel Chandler Harris' story, "The Wonderful Tar Baby," what character catches the rabbit?

8th Grade Quick Recall Round 3 Second Half Page 3

21. Inverses

What is the additive inverse of -19?

19

22. Sales Algebra

Pink flamingoes that usually cost p dollars are on sale for \$10 off the regular price. How many dollars does it cost to buy four pink flamingoes on sale?

4(p-10)

23. Cooking Chemistry

What chemical process produces all these foods?

miso
pickles
soy sauce
bread
sour cream
cheese

fermentation

24. Sound

In acoustics, what is the name for a reflection of sound?

echo

25. Science Fiction

This is from a review of what book by Arthur Clarke?

Then as the huge artificial object approaches the Sun, life emerges from the depth of the Cylindrical Sea, evolution takes place at an enormously accelerated pace, and species of aliens are constantly born and recycled by their environment.

Rendezvous with Rama

26. Sailing Ships

Launched in 1797, the world's oldest floating commissioned naval vessel is what American ship, named by President George Washington for the law of the land?

U.S.S. Constitution (Old Ironsides)

27. Simplification

Simplify $\frac{7}{15} + \frac{1}{15} + \frac{2}{15}$.

$\frac{2}{3}$

28. Poetic Eyes

In "Casey at the Bat," how many fans are present to see the great Casey strike out?

5000

29. Frontier Ranching

Cattlemen of the Old West would sometimes drive the herd into a gorge with only one opening. This is known as what kind of canyon?

box canyon

30. Algebraic Factoring

Factor $pq - 3p$.

p(q-3)

8th Grade Quick Recall Round 3 Second Half Page 4

31. Patriots

He was born in Coventry, Connecticut, and graduated from Yale College. He taught school until he joined the Continental Army. He was sent into British territory disguised as a Dutch teacher, but was captured and hanged as a spy at age 21. Name him.

Nathan Hale

32. Treaties

In 1901, the Hay-Pauncefote Treaty was signed, by which the British consented to U.S. control of an isthmian canal linking what two oceans?

Atlantic, Pacific

33. Provinces

What Canadian province borders the Alaskan Panhandle?

British Columbia

34. Oceanography

What is the term for any man-made object floating at a specific location in a body of water and used by navigators to locate channels, rocks, shoals, or submerged wrecks?

buoy

35. Dimensions

What is generally regarded as the third dimension?

depth (thickness)

36. Mineral Weight

Since lead sulfide is 7.5 times heavier than water, what is its specific gravity?

7.5

37. Infinitives

What is the last infinitive in this two-sentence epigram?

It takes courage to push yourself to places that you have never been before, to test your limits, to break through barriers. And the day came when the risk it took to remain tight inside the bud was more painful than the risk it took to blossom.

to blossom

38. Ecology

What ecological term indicates a major regional biotic community such as a grassland or desert, characterized mainly by dominant forms of plant life?

biome

39. Shipwrecks

What is the compound word for someone who has survived a shipwrecked and left to fend for himself?

castaway

40. State Statistics

What U.S. state is ranked 48th in population density and 4th in size?

Montana

8th Grade Quick Recall Round 4 First Half Page 1

1. Algebraic Expressions

The sum of two numbers is 100. One is n . What is the other?

100-n

2. Unhappy Colonists

What body of American delegates convened in 1774 in response to the "Intolerable Acts"?

(First) Continental Congress

3. Mythical Mirrors

Perseus used his shield as a mirror to slay what mythical being?

the Gorgon (or Medusa)

4. Algebraic Subtraction

Subtract $5y + 2$ from $2y + 5$.

$-3y + 3$

5. Currents

The Labrador Current is between North America and what enormous island?

Greenland

6. Parks

There are two U.S. national parks that include the word "glacier" in their names. These parks are in what states?

Montana, Alaska

7. The Cabinet

Members of the cabinet are appointed by the president with the advice and consent of what body?

Senate

8. Nuclear Reactions

Name the nuclear process that powers stars.

fusion

9. Songsters

According to one of Hans Christian Andersen's tales, the song of what bird that belonged to the Chinese emperor was so beautiful that no one who heard it could ever forget it?

nightingale

10. Memorials

Groundbreaking ceremonies were held in 2006 for a memorial to the 184 people killed in the 9/11 terrorist attack on what building that houses the U.S. military establishment?

Pentagon

8th Grade Quick Recall Round 4 First Half Page 2

11. Big Channels

What strait lies between Cape Dezhnev on the Chukchi Peninsula and Cape Prince of Wales on the North American continent?

Bering Strait

12. Heat

Incandescence is the emission of what by a substance as a result of raising it to a high temperature?

light

13. Symptoms

What bodily organ may palpitate?

heart

14. Fantasies

Name the first work of the popular fantasy quintet by Lloyd Alexander about the imaginary land of Prydain.

The Black Cauldron

15. Autoantonyms

What verb that means to hit also means, in baseball, to miss?

strike

16. Times of the Year

The equinoxes occur midway between what two other special times of the year?

solstices

17. Life Forms

People once thought these life forms were plants because they do not move. They remain permanently attached in one place, and often live in groups or colonies. Name these marine invertebrates.

sponges

18. Greek Husbandry

The principal domestic animals of the ancient Greeks were sheep and what else?

goats

19. Preamble Vocabulary

What term in the preamble of the U.S. Constitution means "future generations"?

posterity

20. Cabinet Officials

The duties of what cabinet official include extensive foreign travel to build coalitions, promote human rights, and mediate conflicts?

Secretary of State

8th Grade Quick Recall Round 4 First Half Page 3

21. Anatomy

Name the large mass of ganglia protected in vertebrates by the bones of the skull.

brain

26. Integers

What is the largest of 3 consecutive even integers the sum of which is 60?

22

22. Roman Architecture

The ancient Roman aqueducts repeatedly incorporated what distinctive architectural structure?

arch

27. Wounds

What group of snakes generally produce a pair of wounds on victims?

vipers

23. Chemical Compounds

What is the common name for an aqueous sodium chloride solution?

28. Barriers

What is the term for a defensive barrier consisting of upright posts or timbers driven side by side into the ground?

brine (saline, salt water)

24. Eye Protection

The Inuit people carved snow goggles from caribou antlers. They were curved to fit the face and had two long, narrow slits to admit a small amount of light to the eyes. These goggles prevented what category of sunlight rays from damaging the eyes?

ultraviolet rays

29. Discoveries

In the 16th century, Juan de Bermudez discovered an archipelago, later to be named after him, in what ocean?

stockade

25. Free Fall

According to her bathroom scales, Melanie weighs 125 pounds. But if she is standing on her scales during free fall, the scales say her weight is what?

zero

30. Gamblers

What alcoholic gambler and former dentist took part in the shootout at the O.K. Corral in Tombstone?

Atlantic

Doc Holliday

8th Grade Quick Recall Round 4 First Half Page 4

31. Pilgrims

Since the Pilgrims had no charter for the colony they were about to establish along Cape Cod, they created what document based on majority rule of the townsmen?

Mayflower Compact

32. Redundancy

What word could be omitted from this example without loss of meaning?

Thanks to his advance planning, Meriwether had plenty of gunpowder for the entire trek.

advance

33. Angles

What is the sum of the angles around a point?

360 degrees

34. Seas

These seas are generally understood to be part of what ocean?

Barents Sea, Beaufort Sea, Chukchi Sea, East Siberian Sea, Greenland Sea, Kara Sea, Laptev Sea, White Sea

Arctic Ocean

35. Warfare

What kind of fighting was conducted from long, narrow ditches that sheltered troops from enemy fire?

trench warfare

36. Government Levels

Local governments are administrative offices of an area smaller than what?

a state

37. Orbits

The time required for an orbiting body to complete one orbit is called its orbital what?

period

38. Skeletal Problems

Name the condition characterized by an abnormal outcurving of the legs that creates a gap between the knees.

bowlegs

39. Physical Science

Einstein said a body becomes more massive and that time moves more slowly as that body approaches what speed?

light speed

40. Quote Tense

What tense is in this line by Winston Churchill?
History will be kind to me for I intend to write it.

future tense

8th Grade Quick Recall Round 4 Second Half Page 1

1. Trees

These trees must be at least 175 years old to flower. Then, they bear millions of seeds, but each is so small that it takes 3,000 of them to weigh an ounce. Name these exceptionally tall evergreens of California.

giant sequoias (redwoods)

2. Medical History

During the Renaissance, Andreas Vesalius discovered that a metal implement could be heated over a fire then held against a wound to stop bleeding. Name this procedure.

cauterization (cauterizing)

3. Historical Documents

The Mayflower Compact was signed in 1620 at what cape?

Cape Cod

4. Elements

The symbol "P" stands for what element?

phosphorus

5. Tasty Bivalves

Melanie went to a fine restaurant and requested a plate of bivalves. What did she order?

clams (oysters, mussels, mollusks)

6. Presidents

What U.S. president was in Washington, D.C. just before the British invaded and burned the city?

James Madison

7. Geometry Vocabulary

In any quadrilateral, what is the name for any two angles that are not consecutive?

opposite angles

8. Jabberwocky

What, according to Lewis Carroll in "Jabberwocky," were "all mimsey"?

borogroves

9. Geological Climatic Influences

What mountain range effectively cuts Spokane off from the moderating influence of the Pacific Ocean on its annual temperature?

Cascades

10. Canadian Territories

The territory of Nunavut is adjacent to both the Arctic Ocean and what enormous bay?

Hudson Bay

8th Grade Quick Recall Round 4 Second Half Page 2

11. Multi-Footed Taxonomy

Add the number of feet on these organisms.
2 arachnids
5 adult amphibians
2 monotremes

16. German Quotes

What figure of speech was Otto von Bismarck using in this passage?
Laws are like sausages. It's better not to see them being made.

44

simile

12. Journalists

Carl Bernstein and Bob Woodward became famous when they covered what scandal?

17. Plant Classification

Any plant can be uniquely classified by using a combination of its genus and what?

Watergate

species

13. Natural Phenomena

This is about what common meteorological phenomenon?

When the Sun warms one part of the Earth more than another, the warm air expands and rises. This warm rising air is replaced by cooler, denser air which moves in along the Earth's surface from other regions.

18. Terrestrial Invertebrates

With respect to arthropods, long flat bodies are to centipedes as long rounded bodies are to what creatures?

wind

millipedes

14. Art Fundamentals

What is the general name for the material used to create an artwork, such as oil, acrylic, ice, marble, or bronze?

19. Refugees

The flow of refugees to West Germany was largely stopped in 1961 when East Germany built what?

medium

Berlin Wall

15. Bird Doggerel

The name of what flightless bird completes this verse?
We have for many years been bored
By that old saw about the sword
And pen, and now we all rejoice,
To see how Nature made her choice:
She made, regardless of offendin',
The swordfish mightier than the ...

20. Immunity

Prior to the development of what, people only became immune to a disease by actually contracting and surviving it?

penguin

vaccines (inoculation, vaccination)

8th Grade Quick Recall Round 4 Second Half Page 3

21. Patriotic Songs

What are the last four words in this chorus that also happen to be the title of the song?

It's freedom forever, Hurrah boys, Hurrah!
Down with the shackle and up with the star!
While we rally round the flag, boys,
we'll rally once again,
Shouting

the battle cry of freedom

22. The Earth

What is the term for the rocky layer of the Earth that comprises the continents and ocean basins?

crust

23. Indirect Quotes

Change this indirect quote into a direct quote.

Polly said that I am a creep.

Polly said, "You are a creep."

24. Urban Regions

The Twin Cities is a metropolitan area in what state?

Minnesota

25. Light

Light can be redirected by diffraction, refraction, or what else?

reflection

26. Life

What are motile, multicellular heterotrophs that depend directly or indirectly on plants or algae as their source of food energy?

animals

27. Things Unwanted on Your Leg

These are long, worm-like creatures. Their bodies consist of many segments, often up to 100 or more. Each part has a pair of clawed legs. The head has long feelers, powerful jaws, and two stinging claws. Name these life forms.

centipedes

28. Woeful Winds

Hundreds of thousands of people in what country were killed by the 1874 Bengal cyclone, the 1882 Bombay cyclone, and the 1937 Calcutta cyclone?

India

29. Lunar Vocabulary

From Earth's perspective, when the sunlit fraction of the Moon is getting larger, it is said to be doing what?

waxing

30. Getting the Pulse

Places on the body where a pulse can be found are, in relation to first aid, called what kind of points where bleeding can be reduced through constriction?

pressure points

8th Grade Quick Recall Round 4 Second Half Page 4

31. Historic Routes

What long-sought route through the Arctic Ocean between the Atlantic and Pacific oceans was finally navigated in the early 1900s by Roald Amundsen?

Northwest Passage

32. Sentence Interpretations

What word in this sentence could be interpreted either as a verb or a noun?

Time flies like an arrow but fruit flies like a banana.

flies

33. Rodents

Name the small, striped North American rodents with large cheek pouches enabling them to carry multiple food items in a single trip to their burrows or food stockpiles.

chipmunks

34. Dinosaurs

Paleontologists believe that many dinosaurs held their large tails straight out and off the ground to help them maintain what?

balance

35. European Sites

In what European country are these historical sites located?

Kilmainham Gaol
Blarney Castle
Dublin Castle

Ireland

36. Folk Songs

According to the song lyrics, in what state was the man whose darling Clementine was lost and gone forever?

California

37. Latitudes

The tropic of Capricorn passes through how many oceans?

three

38. Censuses

How many national censuses were taken in the U.S. in the 19th century?

10

39. Physiological Conditions

What is the term for any change in the body or its functions that indicates a particular disorder or disease?

symptom

40. Kipling

In "The Jungle Book," the cowardly Tabaqui feasts on scraps left behind by Shere Khan and the Seonee wolf tribe. Resembling a coyote, what kind of animal is Tabaqui?

jackal

8th Grade Quick Recall Round 5 First Half Page 1

1. Book Parts

These are examples of what part of a book?

- To the individuals and organizations who have supported this book.
- For Sean Harris, getaway driver and foul weather friend.
- To the 12 jurors who returned a verdict of "not guilty."
- To all those who lead monotonous lives.

dedication

2. Wounds

What kind of dense connective tissue forms over a healing wound?

scar tissue

3. Sensation

Airborne molecules are the stimuli for what sensation?

smell

4. Archaeology

On an alphabetical list of the three-age system of archaeology, which is first?

Bronze Age

5. Stagecraft

In a play, what term applies to the visual environment created with a backdrop and props?

scenery (sets)

6. Anthropology

The Inuit and Yupik peoples are related to the Aleuts of what archipelago?

Aleutians

7. Money Ratios

Simplify this ratio.
\$2.5 to \$1.5

5 to 3

8. Government Philosophy

Derived from the doctrine of natural rights, the philosophy adopted by Jefferson in the Declaration of Independence that puts the authority of the government in the people's hands is "consent of the" what?

governed

9. Sentence Analysis

Classify this quote attributed to Aesop according to its structure.

We hang the petty thieves and appoint the great ones to public office.

compound sentence

10. Sentence Parts

What is the direct object in this example?

The foreman of the project led the tour.

tour

8th Grade Quick Recall Round 5 First Half Page 2

11. Boiling Water

When you boil water in a pot, why do the bubbles of steam increase in size as they rise through the water?

Water pressure decreases toward the top.

12. American Colonies

What American colony was named for the wife of Charles I, Henrietta Maria?

Maryland

13. Speleology

Some soda straws forming from the roofs of caves become plugged and continue growing to become what other kind of inverted cone-shaped formations?

stalactites

14. Science Fiction

This line is from what science fiction story?
Speaking of ways, pet, by the way, there is such a thing as a tesseract.

A Wrinkle in Time

15. Stars

Albireo, regarded as the head of a swan, is a bright star in what avian constellation?

Cygnus

16. Predicate Nominatives

What is the predicate nominative in this line?
Water skiers and surf boarders are delightful entrees for a white shark.

entrees

17. Metal Mining

What is the phrase for a burst of enthusiasm for mining a metal whose chemical symbol is Au?

gold rush

18. Probability

A deep box contains five slugs and ten worms. You reach in and pull out exactly one creature. What are the chances that it will be a worm?

2 in 3

19. River Management

Name the long, continuous ridges constructed along the banks of rivers to contain them during times of high flow.

levees

20. Nuclear Warfare

Most of the immediate deaths from a nuclear explosion result from the blast, radiation, and what else?

heat (burns)

8th Grade Quick Recall Round 5 First Half Page 3

21. Mesoamerica

This is about what Mesoamerican people? When their temple was enlarged in 1487, its re-dedication ceremony involved so much bloodshed that the line of victims stretched far out of the city and the slaughter lasted four days.

Aztec

22. Warriors

In what country did the samurai warrior class develop?

Japan

23. Playground Physics

What playground equipment is essentially a lever with the fulcrum in the middle?

teeter-totter (seesaw)

24. Book Titles

What is the name for the second part in the titles of these works?

- Into Thin Air: A Personal Account of the Mt. Everest Disaster
- Anne Frank: The Diary of a Young Girl
- Ulysses S. Grant: Memoirs and Selected Letters

subtitle

25. Frontier Foods

What is the Spanish name for this food common in the Texas Territory?

When they have to pay for their meat in a market, a very little is made to suffice a family. It is cut into a kind of hash with as many peppers as there are pieces of meat, and all is stewed together.

chile con carne

26. Sentence Improvement

What word should have been used in this line? Because Mr. Andretti has no respect for the speed limit and always drives his car too rapid, he is a menace to all the mice and other living things in the neighborhood.

rapidly

27. Typos

What word was actually intended in this actual help-wanted ad?

Wanted - cook to help prepare meals for an elderly woman.

meals

28. Aquatic Valuables

In some bivalves, a foreign object such as a grain of sand becomes lodged between the mantle and the shell. To reduce the irritation, the mantle secretes calcium bicarbonate around it, forming what gem?

pearl

29. Forts

From the wreckage of the Santa Maria, Christopher Columbus built a fort on what island?

Hispaniola

30. American Government

What is the term for the major administrative units in the federal government responsible for such broad functions as health, agriculture, and defense?

departments

8th Grade Quick Recall Round 5 First Half Page 4

31. Tearjerkers

"The Bridge to Terabithia" is a story about a friendship between a poor local boy named Jess and an imaginative girl named Leslie who is accidentally killed. What is Terabithia?

secret hiding place

32. Atoms

What subatomic particle contributes mass and a single positive electrical charge to an atom?

proton

33. Body Temperature

What four-syllable adjective indicates the condition of a person whose inner core body temperature is 88.6 degrees Fahrenheit?

hypothermic

34. Crafts

What craft involves the stitching together of two or more layers of material to make a thicker padded material?

quilting

35. Verse and Song

This verse by Lewis Carroll is reminiscent of what children's song typically sung as a round?

Ever drifting down the stream--
Lingering in the golden gleam--
Life, what is it but a dream?

Row, Row, Row Your Boat

36. California History

In 1873, while Los Angeles remained a dusty town with fewer than 10,000 people, what city to its north boasted a population of 188,000, cobblestone streets, tall redwood houses, and a United States Mint?

San Francisco

37. Historical Literature

These titles concern what period in European history?

Daughters of the Grail
The Mists of Avalon
The Saxon Stories
Ella Enchanted
The Canterbury Tales
Excalibur

medieval (Middle Ages)

38. Colonies

The Jamestown Colony was founded on an arm of what major Atlantic bay?

Chesapeake Bay

39. The Clergy

Members of the clergy of what religion may have these titles?

Grand Mufti
Sheik
Mullah
Imam
Ayatollah

Islam

40. Major Rivers

The mouth of the Congo River in Africa is in what body of water?

Atlantic Ocean

8th Grade Quick Recall Round 5 Second Half Page 1

1. Legislatures

Queensland in Australia and the federal government of New Zealand each have unicameral legislative bodies. This means their parliaments consist of what?

one house

2. Chapels

Name the chapel in the Vatican, part of which was painted by Michelangelo.

Sistine Chapel

3. Angles

What is $\frac{3}{5}$ of a right angle?

54 degrees

4. Periodic Motion

The motion of the second hand on a clock face has a period of how many seconds?

60

5. Bodily Cells

What kind of cells are suspended in plasma?

blood cells

6. European History

What general historical period occurred in Europe just after the Middle Ages?

Renaissance

7. Triangles

A triangle has angles with measures of 36 degrees and 52 degrees. Find the measure of the remaining angle.

92 degrees

8. Continents

Australia was once connected to what other continent by a land bridge?

Asia

9. Animal Domestication

Llamas were first domesticated on what continent?

South America

10. Greek Myth

King Pelias sent Jason on a quest to acquire what yellow-colored woolen coat of a winged ram?

golden fleece

8th Grade Quick Recall Round 5 Second Half Page 2

11. Botany

What category of plants requires two years to complete a biological life cycle?

biennials

12. Drama

What is the term for the text of the dialogue and stage directions for a play?

script

13. Seas

What sea, a branch of the Mediterranean, is closest to Mount Olympus?

Aegean Sea

14. Expeditions

In 1804, the Lewis and Clark expedition camped for a while at the confluence of the Kansas and Missouri rivers, the site of what modern city?

Kansas City

15. Prime Numbers

What two primes come between 360 and 378?

367, 373

16. Drainage

What drainage basin is the largest watershed in the United States?

Mississippi River basin (watershed)

17. Points of View

Facts are objective while opinions are what?

subjective

18. Parks

What national park is between Lake Mead and Lake Powell?

Grand Canyon

19. Root Words

What does the root mean in these words?
revive, convivial, vivacious

live (life)

20. Flags

The Iraqi flag unveiled in 2004 has parallel blue-yellow-blue bands across the bottom third. The two blue bands stand for what rivers?

Tigris, Euphrates

8th Grade Quick Recall Round 5 Second Half Page 3

21. American Eras

The manufacture, sale, and transportation of what was illegal in the U.S. during the Prohibition era?

alcohol (alcoholic beverages)

22. Drama

In what form of stage presentation could you see a tall man with black hair and a black handlebar mustache tying a lovely young woman to railroad tracks while uttering something about paying the rent?

melodrama

23. Artistic Process

Sculptures or other art objects that have been gilded have been covered with a thin coating of what material?

gold

24. Music

A dot above or below a note indicates the note is to be separated slightly from the note that follows. Name this symbol.

staccato

25. Island Proximity

Malta is closest to what two continents?

Europe, Africa

26. Habitats

In what environment do these creatures live?
cephalopods, gastropods, pelecypods

marine (ocean, salt water)

27. Multi-Purpose Abbreviations

The abbreviation "sc." stands for scale, science, scruple, or what term in theater?

scene

28. Mortality Rates

In a country, the annual death rate is 26 per thousand. During the course of one year, how many people per million will not die?

974,000

29. References

These topics would be found under what major topic in an encyclopedia?

Dunkirk

D-day

Battle of Midway

Auschwitz

Bernard Montgomery

Blitzkrieg

Pearl Harbor

World War II

30. Judge Talk

What word is used by a judge when refusing to honor an attorney's objection in court?

overruled

8th Grade Quick Recall Round 5 Second Half Page 4

31. Wartime Allies

During the American Revolution, Native Americans almost universally supported which faction?

the British

32. Rivers

The headwaters of the Ganges River are in what mountain range?

Himalayas

33. Marine Life

What country is the namesake for the man-of-war jellyfish?

Portugal

34. Jamestown

Although the Jamestown settlers experimented with vineyard cultivation, glassblowing, and silkworm farming, by the end of the 1620s, what was their only viable cash crop?

tobacco

35. Birds

This is about what extinct birds?

It was probably the most numerous bird on the planet, making its home in the billion or so acres of primal forest that once covered North America east of the Rocky Mountains. Their flocks, a mile wide and up to 300 miles long, were so dense that they darkened the sky for hours and days as a flock passed overhead.

passenger pigeons

36. Gravity

If a man weighs 200 pounds, the Earth attracts him with a force of 200 pounds. With how much force does the man attract the Earth?

200 pounds

37. Fruits

What fruit has a high food value, being about 54 percent sugar and 7 percent protein, and is of special importance to desert peoples of North Africa and the Middle East?

dates

38. Creatures

What kind of creature is a loon?

bird

39. Documents

These terms, listed in their order of presentation, are from what document in American history?
union - justice - tranquility - defense - welfare

Constitution

40. Kings

By what name do most people remember the king whose full name was this?

Kalani Pai'ea Wohi o Kalelkini Keali'kui
Kamehameha o 'Iolani i Kaiwikapu kau'i Ka
Liholiho Kunulakea

Kamehameha (or Kamehameha I)

8th Grade Quick Recall Round 6 First Half Page 1

1. Egg Physics

Why do eggs float in salt water but sink in fresh water?

Salt water has higher density.

2. Law History

How many women have served as Chief Justice of the United States?

none

3. Technological Devices

What device used in medieval times to hurl large rocks, arrows, and lances is used today on aircraft carriers to launch planes?

catapult

4. The Skull

Name the skin covering of the skull.

scalp

5. Exponents

What number is in the tens place when seven is raised to the fourth power?

0.

6. Legal Synonyms

Another phrase for "youth crime" is juvenile what?

juvenile delinquency

7. Multiples

What is the least common multiple of 7, 11, and 13?

1001

8. Gunfights

In what state did the gunfight at the O.K. Corral take place?

Arizona

9. Fruits

Clingstone peaches and plums have flesh that adheres strongly to the what?

pit (stone)

10. Kings

These were ancient kings of a region that became what modern country?

Saul, David, Solomon, Rehoboam

Israel

8th Grade Quick Recall Round 6 First Half Page 2

11. Navigators

What Italian navigator was first to identify the New World of North and South America as being distinct from Asia?

Amerigo Vespucci

12. Ocean Currents

What major ocean current that moves northeastward across the Atlantic splits on the European side with one part moving south and the other continuing past Great Britain and Norway into the Arctic Ocean?

Gulf Stream

13. Earth's Spheres

Which sphere of our planet is divided into plates?

lithosphere

14. Angles

What is the sum of two right angles?

180 degrees

15. Communications Science

Two cans and a string can be used to communicate over a distance so long as the string is tight. The energy of the person speaking is transmitted to the person listening by means of what?

waves

16. Caves

The Mark Twain Cave in Missouri became famous because of its description in what novel?

Tom Sawyer

17. Insects

These belong to what category of insects?

purple tiger
weevil
black whirligig
firefly
ladybug

beetle

18. Etymology

The name for what field of study comes from a combination of the Greek words for "earth" and "write"?

geography

19. Qualifications

What is the sum of the minimum age to become a U.S. senator and the minimum age to become a U.S. president?

65

20. Algebraic Expressions

Express the following algebraically.
four times x decreased by one-sixth of y

4x - y/6

8th Grade Quick Recall Round 6 First Half Page 3

21. Contradictory Proverbs

What proverb about those who prepare meals has a meaning opposite this one?

Many hands make light work.

Too many cooks spoil the broth.

22. Monumental Mugs

The Mount Rushmore monument is carved on a cliff in what hills?

the Black Hills

23. Visual Defects

Name the disability when someone can see objects in the distance but has difficulty seeing things up close.

farsightedness (hyperopia)

24. Agricultural Practices

What is the term for the separation of chaff from grain by means of wind?

winning

25. Hospitals

In hospitals, what is the abbreviation for the health care unit that serves patients with severe injuries or critical, life-threatening diseases?

ICU

26. Islands

The largest and second largest islands are at opposite ends of the Earth. Greenland, the largest, is in the North Atlantic. Name the second-largest in the southwestern Pacific.

New Guinea

27. Anchovies Galore

The large numbers of anchovies caught off the coast of Peru and Ecuador every year feed on creatures brought to the surface by cold water currents. Occasionally, the cold current is replaced by a warm current which reduces the region's marine life. Name this current.

El Nino

28. Hurricanes

The path followed by a hurricane is called a storm what?

track

29. Writing

What literary technique is illustrated in this passage from "Alice in Wonderland"?

Why, if a fish came to me, and told me he was going on a journey, I would say, "With what porpoise"?

pun

30. Mountain Ranges

Name the largest mountain range on the continent in which grasslands known as the llanos and Pampas are located.

Andes

8th Grade Quick Recall Round 6 First Half Page 4

31. Poetic Pronouns

What personal pronoun ends this clerihew?

Lassie
Had a lovely doggy chassis.
But under all that fur,
She wasn't a ...

her

32. Military Actions

A cornerstone for nearly all military campaigns, what is the term for any effort to prevent troops, supplies, aid, or information from reaching the enemy?

blockade

33. Antiparticles

Positrons, which carry positive charges, are the antiparticles of what other subatomic particles carrying negative charges?

electrons

34. Mystery Settings

What war provides the background for all these mystery novels?

A Grave at Glorieta
A Killing at Ball's Bluff
Faded Coat of Blue
The Shiloh Sisters
Murder at Manassas
Antietam Assassins

Civil War

35. Forests

What kind of tree comprises most of the forests of Australia?

eucalyptus

36. Storms

Neoguri hammered Okinawa and much of Japan in 2014. What is the Asian name for that kind of storm?

typhoon (cyclone)

37. First Aid

Before using tweezers to remove a splinter, why should you pass the tips through a flame?

to sterilize them (infection prevention)

38. Homonyms

Spell a word meaning "naked" that is a homonym for another word meaning "to carry."

bare

39. Diphthongs

What common interjection that includes a diphthong is often uttered in response to a sudden pain?

ouch (ow)

40. Archaeology

In what country are these archaeological sites?
Uxmal, Tenochtitlan, Chichen Itza

Mexico

8th Grade Quick Recall Round 6 Second Half Page 1

1. Literary Series

What is the first book in the series of novels with these titles?

Anne of Avonlea
Anne of the Island
Anne of Windy Poplars
Anne's House of Dreams
Anne of Ingleside

Anne of Green Gables

2. Crimes

Name the crime of hijacking an ocean vessel.

piracy (seajacking)

3. Etymology

The name for which classification of rock was derived from a Latin word meaning "fire"?

igneous

4. Amphibians

What creatures are tailless amphibians?

frog (toad)

5. Electricity

What is the abbreviation for the type of electrical circuit that allows electrons to travel only in one direction throughout a circuit?

6. State Borders

What U.S. state is bordered by Arkansas, Missouri, Kansas, Colorado, Texas, and New Mexico?

Oklahoma

7. Canadian Celebrations

The Festival Acadien de Clare is to Nova Scotia as the Calgary Stampede is to what other province?

Alberta

8. American Colonies

Name any one of the four future U.S. states that were once called the Breadbasket Colonies.

DE, NJ, NY, PA

9. Ancient History

What word completes this passage?

Trade follows the highways, and a glance at the map will make it quite clear that the highway in Egypt lies along the narrow thread of the ...

Nile

10. Humidity

What is the highest possible relative humidity in saturated air?

8th Grade Quick Recall Round 6 Second Half Page 2

11. Uncertainty

Name the kind of uncertainty illustrated in these lines.

He saw that gas can explode.

She saw the man with her binoculars.

Turn right here.

Flying planes can be dangerous.

Look at the cat with one eye.

Free whales.

I shot an elephant in my pajamas.

ambiguity

12. Rights

In the U.S., it was first limited to white males who could meet property qualifications. Then it was extended to most male white adult citizens. Women got it in 1920 and 18-year-olds in 1971. What is it?

right to vote

13. Africa

What African country has a shoreline on both the Indian and Atlantic Oceans?

South Africa

14. Vocabulary

What is another name for a lexicon?

dictionary

15. Legal Positions

Complete this line by Oliver Wendell Holmes Jr.

The right to swing my fist ends where the other man's nose ...

begins

16. Classification Sequences

What is the last letter in the biological classification sequence that begins with these letters?

K P C O F G ...

S .

17. Guardians

Identify Tom Sawyer's guardian.

Aunt Polly

18. Deadly Rain

What keeps raindrops from attaining bulletlike speeds before they hit you?

air resistance

19. Marine Landforms

Although they may be composed of soil, silt, gravel, and cobble, most shoals consist of what material?

sand

20. Matter

What physical characteristic is measured in terms of grams per cubic centimeter?

density

8th Grade Quick Recall Round 6 Second Half Page 3

21. Composers

Of the composers known as "the Three Bs," which one has a first name that does not begin with a "J"?

Beethoven (Ludwig van Beethoven)

22. History of Knowledge

With what field were these people primarily involved?

Norbert Wiener
John Napier
Anaximander
Karl Gauss
Leonhard Euler
Euclid

mathematics

23. First Lines

Who begins a story with these words?

Pet and Patty began to trot briskly, as if they were glad, too. Laura held tight to the wagon bow and stood up in the jolting wagon. Beyond Pa's shoulder and far across the waves of green grass she could see the trees, and they were not like any trees she had seen before. They were no taller than bushes.

Laura Ingalls Wilder

24. Scientific Measurement

The decibel is used to measure sound intensity and was named after what American inventor who first demonstrated the electrical transmission of speech?

Alexander Graham Bell

25. Medical Tests

Arterial blood gas tests determine the levels of what two gases in blood?

oxygen, carbon-dioxide

26. Household Equipment

What is the modern name for the "electric suction sweeper" marketed by the Hoover company in the 1920s?

vacuum cleaner

27. Olympiads

The first Olympiad lasted from the summer of 776 B.C. to what year?

772 B.C.

28. Relationships

Who is "this man" in this couplet?

Brothers and sisters have I none,
but this man's father's son is my son.

This man is my son.

29. Wordiness

Reduce this phrase to a two-letter word.
in the event that

30. Chemical Formulas

Hydrochloric acid is represented as HCl. How many hydrogen atoms would be in 30 molecules of hydrochloric acid?

if

8th Grade Quick Recall Round 6 Second Half Page 4

31. Europe

The adjective "Nordic" refers to the cultures, people, and languages of what European region?

Scandinavia

32. Plurals

Spell the plural of "sheaf."

sheaves

33. Precipitation Geography

The rainshadow from what mountain range reduces annual precipitation on the Colorado Plateau?

Sierra Nevada

34. Pressure

What kind of pressure decreases as you gain elevation?

barometric (atmospheric, air)

35. Military Forces

The peacekeeping forces of what organization are known as the Blue Berets?

United Nations

36. Grains

What tough outer coating of cereal grains is separated out in refined products but allowed to remain in whole-grain products?

bran

37. Sentence Analysis

What is the object of the second preposition in this quip?

You have read about computer viruses which computers get when they're left uncovered in drafty rooms.

rooms

38. Theatrical Venues

There have been more than 11,000 performances of "The Phantom of the Opera," and over 7000 performances of both "Cats," and "The Lion King" in theaters located on what Manhattan street?

Broadway

39. Ranching

In the Old West, what was the phrase for the moving of a herd of cattle from ranches and grazing lands to the railroad lines for shipment to meat-packing plants in the East?

cattle drive

40. Wounds

What kind of wound has a small entry hole and is accompanied by little or no bleeding?

puncture wound

8th Grade Quick Recall Round 7 First Half Page 1

1. Commanders

Of the five ships that began the expedition, only the Victoria completed the trip. Although the commander did not himself survive the voyage, he is nonetheless credited with the first circumnavigation of the globe. Name him.

Magellan

2. Mountains

Geologically related mountain ranges that are in close proximity make up what?

mountain systems

3. Possessives

What is the object of the possessive in this line?
The hole was already bored deep into the dam's surface.

surface

4. Writing

What error in composition is illustrated in this?
They told me to connect together the ropes and hoist up the sail.

redundancy

5. Warning Signs

These words are from a trail sign that is warning of what danger?
If a storm approaches, take shelter or crouch low with only your feet in contact with the ground. One of the safest places is inside a vehicle.

lightning

6. Figurative Advertising

What figure of speech is found in this advertisement?
Allied Irish Bank: Britain's best business bank.

alliteration

7. Horrors of War

Name the teen-aged German girl who hid with her family and several friends in a secret room in Amsterdam for two years during World War II.

Anne Frank

8. Populations

Which U.S. state has the smallest population?

Alaska

9. Great Lakes States

What state that borders one of the Great Lakes extends farthest east?

New York

10. Heteronyms

Spell the heteronym which can refer either to a heavy metal or the principal character in a play.

lead

8th Grade Quick Recall Round 7 First Half Page 2

11. Proportions

An oligarchy of ayatollahs can make 30 bad decisions in 3 hours. How many hours will it take this same group to make 450 bad decisions providing they can keep up the pace?

45

12. Tree Etymology

According to some accounts, what enormous trees of California were named for a Cherokee Indian chief?

sequoias

13. Angles

Angle x equals 150 degrees. Angle y equals 30 degrees. Together these are what type of angles?

supplementary

14. Verb Tense

Which verb tense denotes action completed at some definite time in the past?

past perfect

15. Dice

What is the sum of the dots on any two opposite sides of a single die?

seven

16. Pleas

In 1930, Mohandas Gandhi wrote, "I want world sympathy in this battle of right against might." The term "might" in this context refers to what country?

Great Britain (England, United Kingdom)

17. Africa

What is the northwesternmost African country?

Morocco

18. Walls

There were medieval cities throughout Europe surrounded by walls to keep invaders from getting in. In what European city was there a wall built in the 20th century to keep the residents from getting out?

Berlin

19. Decimals

Express .05% as a decimal.

.0005

20. Maps

What kind of lines on a topographic map never cross?

contour lines

8th Grade Quick Recall Round 7 First Half Page 3

21. Expeditions

Alexander Mackenzie's journey across Canada in 1793 occurred ten years prior to what other famous expedition to reach the Pacific Ocean across land that would become the United States?

Lewis and Clark

22. Boating Vocabulary

What verb indicates what happens when an accelerating boat rises partly out of the water at high speeds?

planing

23. Astronomy

While the zenith is an imaginary point directly above an observer on Earth and the horizon is the line where the Earth and sky meet, the angle between the horizon and an object in the sky is called what?

the altitude

24. State Government Adjectives

What is the adjective form of the noun, governor?

gubernatorial

25. Affective States

What is the psychological term for feelings such as joy, anger, or sorrow?

emotions

26. Biomes

In what biome do plant species tend to be deciduous and consist primarily of perennial forbs, dwarf shrubs, lichens, grasses, and mosses?

tundra

27. Herbivores

Name either of the two largest herbivores that inhabit the Arctic tundra.

caribou, musk ox

28. Wartime Settings

What war is the setting for these novels?

April Morning

An Enemy Among Them

My Brother Sam Is Dead

John Treegate's Musket

Johnny Tremain

American Revolution (Revolutionary War)

29. Energy Transference

Heat energy may be transferred from one location to another within a medium in the form of photons or electromagnetic waves. Name this category of heat transfer.

radiation

30. Landforms

Due to their triangular shape, depositional landforms at river mouths were named after what Greek letter?

delta

8th Grade Quick Recall Round 7 First Half Page 4

31. Legends

According to legends, what patron saint banished all the snakes from Ireland?

St. Patrick

32. Verbs

These are examples of what type of verbs?
should, might, must, will, does

helping (auxiliary) verbs

33. Art Fundamentals

What compound word refers to a line describing the outer boundary of an object or figure?

outline

34. Hosts

A host is the animal or plant that provides shelter and food for what kind of organisms?

parasites

35. Memorials

In what U.S. state is the Soldiers and Sailors Memorial Arch, the first permanent memorial arch in America that honors the 4,000 Hartford citizens who served in the Civil War, and the 400 who died for the Union?

Connecticut

36. Offenses

Last February, the game warden saw Red Bailey catching bass, crappie, and walleye from a lake in Arizona. Given that he had no fishing license and 140 fish in his cooler, Red had committed what crime?

poaching

37. Special Cities

The lowest city with a population of more than a quarter of a million people is at 1.5 feet below sea level in what U.S. state?

Louisiana

38. Figurative Language

What two figures of speech are illustrated in this sentence?

Suddenly she snorted "shush" at the sounds of a splatter, a swoosh, a splish, and a splosh.

alliteration, onomatopoeia

39. Solution Sets

What is the solution set for this sentence?

$-x = 4$

40. Ancient Racing

Usually, horses pulled chariots in ancient Rome and Greece. But, sometimes, they substituted what kind of birds for the horses?

-4

ostriches

8th Grade Quick Recall Round 7 Second Half Page 1

1. Territories

What British overseas territory consists mainly of a monolithic limestone promontory on the southwestern tip of the Iberian Peninsula?

Gibraltar

2. Science Fiction

This is from what British science fiction work?
On Earth, man had always assumed that he was more intelligent than dolphins because he had achieved so much - the wheel, New York, wars, and so on - whilst all the dolphins had ever done was muck about in the water having a good time. But conversely, the dolphins had always believed that they were far more intelligent than man for the same reasons.

The Hitchhiker's Guide to the Galaxy

3. Diving Physiology

What organ in a swimmer's body is most sensitive to the increased pressure during descent into deep water?

eardrum

4. Journeys

In 1869, Major John Wesley Powell and nine associates completed their 900-mile trip down what river?

Colorado River

5. Bygone Communities

What is the collective name for towns such as Bodie, California, Oatman, Arizona, and Bannack, Montana, that were abandoned because the economic activities that supported them failed?

ghost towns

6. Totalitarian Literature

According to George Orwell, who is Big Brother watching?

you

7. Science Fiction

Complete this title of the novel by Pittacus Lore featuring John Smith, one of the nine Garde caste children from the planet Lorien that the Mogadarians are trying to kill.

I Am Number ...

Four

8. Grammatical Voice

Restate this sentence in the passive voice.

The auks ate the anchovies.

The anchovies were eaten by the auks.

9. Physiology

Saliva, sweat, and tears are produced in what kind of organs?

glands

10. Salary Problems

Brunhilde makes \$41,600 per year. What is her average weekly gross salary?

\$800

8th Grade Quick Recall Round 7 Second Half Page 2

11. Verbs

What are the principal parts of "shake"?

shake, shook, shaken

12. Steamboats

Although it is erroneously referred to at the Clermont, Robert Fulton's North River Steamboat operated on what river that flows north to south through eastern New York state?

Hudson River

13. Memorials

In what state could you visit the Roger Williams National Memorial?

Rhode Island

14. The Mideast

The name of what Mideast country begins with the letter "Q"?

Qatar

15. Liquids

What property of a liquid makes it behave as though its surface were enclosed in an elastic skin?

surface tension

16. Surgery

A craniotomy is a surgical incision into what body structure?

skull

17. Down Under

What beasts of burden first domesticated in Old World deserts were used by early Australian explorers?

camels

18. Training Programs

In the Middle Ages, a boy had to first serve as a page and then as a squire before he could become what?

a knight

19. The Solar System

The Sun contains over 99.8 percent of the total mass in our solar system. What one planet contains most of the rest?

Jupiter

20. Law

Seymour told the police that his neighbor was dumping toxic wastes into the ditch behind their lots. What is the term for such a charge of wrongdoing against a person?

accusation

8th Grade Quick Recall Round 7 Second Half Page 3

21. Mean Proportionals

10 is the geometric mean between 4 and what number?

25

22. Representation

The number of representatives in Congress from each state is determined by what?

population

23. Conquistadors

When Francisco Coronado marched into the region that became the state of Kansas, he was searching for the Seven Cities of what?

Gold (or Cibola)

24. Tools of Officiating

Name the small ceremonial, hardwood mallet used by presiding officers such as auctioneers, judges, and chairpersons to call for the conclusion of a transaction, to call for attention, or to punctuate rulings.

gavel

25. Charles Dickens

What is the last name of Tiny Tim in "A Christmas Carol"?

Cratchit

26. Anthropology

In Peru, they created a powerful empire of perhaps six million people, developed a complex political system, and built a vast network of paved roads. Name these pre-Columbians.

Incas

27. Physiology

The action of what body system begins with ingestion and mastication?

digestive system

28. Reproduction

What is the term for any process that renders a person incapable of producing offspring?

sterilizing

29. African Nationalities

What is the nationality of most people living in Cape Town and Pretoria?

South African

30. Reflection

When you see yourself in a mirror, that light has been reflected a minimum of how many times?

twice

8th Grade Quick Recall Round 7 Second Half Page 4

31. Muscles

What is the opposing muscle to the biceps?

triceps

32. Age of Exploration

The first Europeans to land in Japan were of what nationality?

Portuguese

33. Syllabication

In the Pledge of Allegiance, what is the first trisyllabic word that is accented on the first syllable?

liberty

34. Verbiage

What words could be omitted from this example without changing its meaning?

Legislators are already in the process of reviewing the statutes.

in the process of

35. Mountain Systems

Name the principal mountain system of the Eastern states which includes the Great Smoky Mountains, and the Catskills.

Appalachians

36. Pronouns

There are three pronouns in this sentence. All are what type of pronouns?

You and I will see him shortly.

personal

37. Numbers

What is the absolute value of $-.066$?

.066

38. Weather Folklore

Complete this weather proverb.

Rainbow in the morning gives you ...

fair warning

39. Answers

What question is associated with this answer?

"I," said the fly.

"With my little eye

I saw him die."

Who saw him die?

40. Massive Sculptures

Among the three images carved into Georgia's Stone Mountain is that of what former Confederate president?

Jefferson Davis

8th Grade Quick Recall Round 8 First Half Page 1

1. Wartime Nonfiction

Two nonfictional works that tell of state political crimes during World War II through the eyes of adolescent Jewish girls are Anne Frank's "The Diary of a Young Girl" and what work about the Russians moving Esther Rudomin and her family to work camps in Siberia?

The Endless Steppe

2. Multiplication

What is the product of the following?

$$24(y/2 + y/3)$$

20y

3. Endangered Species

These endangered species are in what state?

Akiapolaau

Kauai oo

Akialoa

Nikukpuu

Hawaii

4. The 16th Century

French explorers established Fort Caroline in Florida in 1563. The Spanish objected and set out from Havana to engage the French. A storm forced them to build a shelter on the Florida coast which became the oldest surviving European city in America. Name it.

St. Augustine

5. Root Sums

What is the sum of the square root of 49 and the square root of 81?

6. Astronaut Employment

Before he signed on to become NASA's oldest astronaut, John Glenn had already indicated he was giving up what day job?

U.S. senator

7. Cubes

What is the total surface area of a mysterious black cube with edges of 5 meters?

150 square meters

8. Literary Forms

What is the term for these kinds of collections?

The Illustrated Man

American Gothic Tales

Oxford Book of Modern Verses

Classics of Children's Literature

Twenty-nine Original Tales of Horror

The Best Science Fiction of the 20th Century

anthology

9. Rhyme

What is the rhyme scheme in this verse?

Bid me to weep, and I will weep,

While I have eyes to see;

And having none, yet I will keep

A heart to weep for thee.

10. Bygone Birds

Since there had not been a confirmed sighting of the Alaotra Grebe in 25 years, in 2010 it was declared what?

ABAB

8th Grade Quick Recall Round 8 First Half Page 2

11. Rectangular Dimensions

The length of a rectangular plot is 2 meters longer than 3 times its width. Given that the perimeter of the plot is 100 meters, find its width and the length.

width = 12, length = 38

12. Presidents

Kansas was the home state of what U.S. president?

Dwight Eisenhower

13. Legends

This refrain from a sea song is about what kind of legendary being?

'Cause her hair was green as seaweed
Her skin was blue and pale
I loved that girl with all my heart
I only liked the upper part
I did not like the tail.

mermaid

14. First Aid

The following is part of a treatment for what condition accompanying an injury?

Maintain circulation by keeping the patient lying down with head lower than the body. Slightly elevate the lower extremities.

shock

15. Republics

A republic is a form of government also known as a representative what?

democracy

16. Last Business

The last business of Congress under the Articles of Confederation involved the cession by Maryland of ten square miles to become the future site for a federal town called what?

the District of Columbia

17. Sensation

A flavor is a combination of what two sensations?

smell, taste

18. Weathering

Even if a car were to be exposed only to dry air, it would eventually rust due to what common form of chemical weathering?

oxidation

19. Historic Voyages

Whose 50,220 mile voyage in the 16th century first proved the world is round?

Ferdinand Magellan

20. Europe

What country, once isolated from much of Europe by the Berlin Wall, no longer exists?

East Germany

8th Grade Quick Recall Round 8 First Half Page 3

21. Ecology

What six-syllable adjective indicates substances that can be decomposed by microorganisms?

biodegradable

22. Ballets

What ballet by Peter Tchaikovsky takes place on Christmas Eve and features a young girl, a prince, and battle between an army of gingerbread soldiers and mice?

The Nutcracker

23. Grammatical Person

Restate this line using the second person.

This is my problem.

This is your problem.

24. Weather Prediction

Even though it is wrong about 70% of the time, what enduring tradition of weather forecasting involving a short-legged mammal did German immigrants introduce in Pennsylvania?

Groundhog Day

25. Georgia

The British government approved James Oglethorpe's plan to establish Georgia because it hoped the colony would serve as a barrier to the northward expansion of what other colonial power?

Spanish

26. Algebraic Evaluation

Given that $x = 7$ and $y = 4$, evaluate this expression.

$$5 + 8x + 2y$$

69

27. Special Days

About how many hours of daylight are there on September 23rd?

12

28. International Relations

In 2013, what U.S. attorney general told Russian authorities that the U.S. would not seek the death penalty against intelligence leaker Edward Snowden?

Eric Holder

29. Historical Structures

What term for an upright structure completes these historic place names?

Western ----

Berlin ----

Wailing ----

Hadrian's ----

Wall

30. Inventors

Robert Watson-Watt, the man who gave practical application to radar, was a descendant of what man credited with developing the steam engine?

James Watt

8th Grade Quick Recall Round 8 First Half Page 4

31. Bones

An adult has 206 bones, and nearly half of them are in what appendages?

hands and feet

32. Hemorrhoids

"Hemorrhoid" and "hemoglobin" contain a root which means what?

blood

33. Polygons

What polyhedron has a polygon as one of its faces while its other lateral faces are triangles meeting at a vertex?

pyramid

34. Communist Expansion

During 1949, the U.S. policy of containing Communism received a serious setback when the government of Chiang Kai-shek was overthrown in what country?

China

35. Fables

A few words of wisdom are at the end of each of Aesop's fables. What is another name for such aphorisms?

morals

36. Symbolic Math

What is the total value of x dimes and 22 nickels?

$10x + \$1.10$

37. Grammatical Voice

Restate this in the active voice.

Small animals are eaten by coyotes.

Coyotes eat small animals.

38. Verbs

Spell the auxiliary verb that completes this epitaph.

Here lie the bones of John Bunn.

He was killed by a gun.

His name was not Bunn, but Wood

But Wood would not rhyme with gun

And Bunn ...

would

39. Elections

This is about what U.S. president?

On April 6th, the electoral ballots were counted and he became president with 69 votes.

George Washington

40. Eye Parts

Name the pigmented ring of muscular tissue that lies between the cornea and the lens.

iris

8th Grade Quick Recall Round 8 Second Half Page 1

1. Tributaries

Most tributaries join larger streams at what kind of angle?

acute

2. Paths

Name the elliptical or hyperbolic path traced by a planet, comet, or satellite around a more massive body.

orbit

3. Number Transformations

Transform the Roman numeral XVII into a binary numeral.

10001

4. Air

What happens to liquid air when it is poured onto ice?

it boils (or evaporates, vaporizes, etc.)

5. Biological Names

Karl Linnaeus invented the system of binomial nomenclature by which each organism could be named by combining its genus and species names. These names were given in what language?

Latin

6. Cities

London is divided by what river?

Thames

7. Mathematical Properties

What mathematical property is illustrated by this pair of equations?

$$(6 \times 7) \times 9 = 63$$

$$6 \times (7 \times 9) = 63$$

associative property (of multiplication)

8. Disclosures

Reminiscent of plumbing problems, what are unauthorized releases of information to the press by government insiders called?

leaks

9. Outdoor Perils

Abnormally low body temperature due to prolonged exposure to cold is called what?

hypothermia

10. Elections

The framers of the Constitution were hesitant to allow the president to be elected directly by the people. They devised what system by which Americans vote for a limited number of people who in turn cast their votes for president?

Electoral College (electoral system)

8th Grade Quick Recall Round 8 Second Half Page 2

11. Islands

What island is surrounded by the Indian and Pacific oceans and is separated from mainland Australia by the Bass Strait?

Tasmania

12. Illegal Archaeology

What is the term for illegal digging at archaeological sites to unearth artifacts for personal collections or sale on the black market?

pothunting

13. The Eye

Name the slightly protruding clear outer cap over the iris of the eye.

cornea

14. Antlers

Unlike the horns of other animals, antlers consist what solid material?

bone

15. Continents

The continental slope is between an ocean basin and a continental what?

shelf

16. Botanical Slang

What slang term referring to an easy victim or dupe is identical to a term used in botany referring to the watery fluid that circulates through a plant?

sap

17. Bodies of Water

What gulf is bordered by Iran, Iraq, Kuwait, and Saudi Arabia?

Persian Gulf

18. Eruptions

Consisting of fine particulate matter, what kind of cloud forms during volcanic eruptions?

ash cloud (eruption cloud)

19. Pronoun Use

What indefinite pronoun should have been used in this line?

He knows more about that product than anyone else in this room put together.

everyone

20. The Continents

A relatively shallow, submerged portion of a continent, extending to a point of steep descent to the ocean floor is called a continental what?

continental shelf

8th Grade Quick Recall Round 8 Second Half Page 3

21. Erosion

Name the process by which sediments are laid down in new locations.

deposition

22. The Atmosphere

The troposphere is the atmospheric layer closest to the Earth. Its upper limit is lower at the poles and higher near the ...

equator

23. Compass Reading

On a compass, what direction is opposite of WSW?

ENE (east northeast)

24. Visual Defects

While the lens of the eye is normally transparent, glaucoma may ultimately cause it to become impenetrable by light, in which case the lens would be described as being what?

opaque

25. Accents

Which word below is accented on the third syllable?
There is no such test of a man's superiority of character as in the well-conducting of an unavoidable quarrel.

unavoidable

26. Historical Adjectives

What adjective is used by historians to indicate that an artifact belongs to a period prior to that of recorded history?

prehistoric

27. Occupied Territory

After the Axis defeat in 1945, the Soviets occupied what had previously been a Japanese colony north of the 38th parallel while the Americans occupied the region south of that line. Name the peninsula.

Korean Peninsula

28. Architectural History

Name the most famous building designed by Thomas Jefferson.

Monticello

29. Linear Equations

Solve this equation for x, expressing the answer as an improper fraction in lowest terms.

$$6x - 5 = 2x + 9$$

7/2

30. Court

On the witness stand, the defendant said, "Yes! Yes! I did it. I did it with my drill press and radial arm saw. I'm glad I did it and I'd do it again, only I'd use my power mower next time!" What is such an admission of guilt called?

confession

8th Grade Quick Recall Round 8 Second Half Page 4

31. Forms of Literature

You have just read a short article describing the relative merits and weaknesses of a Broadway play. What is the name for such an article?

review

32. Attorneys

What is the opposite of a defense attorney?

prosecuting attorney (prosecutor)

33. Those Who Roam

What is the collective name for communities of people who move from place to place instead of settling permanently in one location?

nomads

34. Landforms

These are what kind of landforms?
Cordillera Occidental
Arctic Cordillera
Pacific Cordillera
Cordillera de los Andes

mountain ranges (mountain chains, systems)

35. Distance Problems

Something that travels at fifteen meters per minute travels how many meters in 20 minutes and 20 seconds?

36. Algebra

If $p = 2$ and $q = 1/2$, then $p(4-q)$ equals what?

7.

37. Woods

Hardwoods come from deciduous trees while softwoods come from what other kind of trees?

coniferous (evergreen)

38. Anniversaries

The quadricentennial of what American town was celebrated in 2007?

Jamestown

39. Fish

It attains lengths of 15 feet. Its head is oddly shaped somewhat like a mallet with its eyes on the outer ends. Name this shark.

hammerhead

40. Technology Analogies

The Internet is also known as the information what?

8th Grade Quick Recall Round 9 First Half Page 1

1. Republics

What event at the close of the eighteenth century ended the thousand-year rule of kings in France and established the nation as a republic?

French Revolution

2. Climber Nationalities

The Sherpa, Tenzing Norgay, accompanied a mountaineer from what country in the first ascent of Mt. Everest?

New Zealand

3. Circles

What is the circumference of a circle with a radius of 500 feet?

1000 pi (or 3141.6 feet)

4. Who's In Charge

These were political leaders of what country?
Neville Chamberlain
Winston Churchill
Margaret Thatcher

United Kingdom (Great Britain)

5. Memorial

A memorial in Hawaii honors the 1,102 sailors killed on what ship in 1941?

U.S.S. Arizona

6. Phrases

What is the last prepositional phrase in this line by David Broder?

Anybody who wants the presidency so much that he'll spend two years organizing and campaigning for it is not to be trusted with the office.

with the office

7. Reading Music

The two vertical lines that show the end of a section or piece of music is called a double what?

bar

8. Architects

What is the highest political office to which the architect of Monticello was elected?

U.S. president

9. Astronomical Observation

What heavenly body that has an absolute magnitude of about +4.8 has an apparent magnitude of -26.8 because of its proximity to Earth?

Sun

10. Island History

During its first 200 years of British colonial rule, what was Jamaica's primary export?

sugar

8th Grade Quick Recall Round 9 First Half Page 2

11. Savanna Wildlife

Antelope, wildebeest, and gazelles are typical savanna fauna on what continent?

Africa

12. Agricultural Practices

Because of steep terrain, many cultures such as the Greeks and Chinese had to create small, flat plots of land by building low walls around hillsides and filling the space behind them with soil. Name this practice.

terracing

13. Grids

What is the name for a quarter section of a Cartesian grid?

quadrant

14. Hinky Pinkies

What is a hink pink for a slightly wet hobo?

damp tramp

15. Anagrams

Complete this anagram that is also an antonym for "young lad"
an old ...

guy

16. Adjectives

What are the two superlative forms of the adjective "unusual"?

most unusual, least unusual

17. Plurals

Spell the plural of "elf."

elves

18. Whales

What is the term for that which a whale does when it is diving downward?

sounding

19. Asian Deserts

Name either of the two countries in which the Gobi Desert is located.

China, Mongolia

20. Polyhedrons

What regular geometric solid consists of six equal squares?

cube (or hexahedron)

8th Grade Quick Recall Round 9 First Half Page 3

21. Triangles

What can be said of two right triangles if an acute angle of one equals an acute angle of the other?

They are similar.

22. Astronomical Bodies

These bodies are collectively known as what?

Io
Phobos
Callisto
Europa

satellites (moons)

23. Poetic License

To what capacity was Oscar Wilde referring when he spoke about "the diary we all carry about with us"?

memory

24. Art Forms

What art form was Kurt Schwitters praising when he said "the combination, for artistic purposes, of all conceivable materials" such as wood, plasterboard, wheels, and cotton, were equal in expression to paint itself?

collage

25. First Ladies

Name the wife of the U.S. president who was murdered during a performance of "Our American Cousin."

Mary (Todd) Lincoln

26. Insects

What is the term for the transformation of an insect from the larval stage to the adult stage of life?

metamorphosis

27. Fantastic Diseases

In the Harry Potter books, the only cure for what disease is to bind the liver of a toad around the victim's throat and stand nude in a barrel of eel's eyes under a full moon?

spattergroit

28. State Choices

The provisions of what act allowed the issue of slavery in Kansas to be determined by popular sovereignty?

Kansas-Nebraska Act

29. Folk Dancing

In what folk or ballroom dance do couples move in a circular motion around a room?

round dance

30. Poison

What term that means "malice" or "spite" also refers to the poisonous secretions of snakes, spiders, or scorpions?

venom

8th Grade Quick Recall Round 9 First Half Page 4

31. Telescopes

The HST, an extraordinarily powerful telescope orbiting Earth, was named for the astronomer, Edwin who?

Hubble

32. Explorers of the East

What Portuguese explorer became viceroy of India as a reward for pioneering a sea route to there from Europe?

Vasco da Gama

33. Compass Sequences

What abbreviation is next in this series of compass directions?

NNE, ENE, ESE, SSE, SSW, ...

WSW

34. Angular Diameter

The Sun is 390 times greater in diameter than the Moon. But from the Earth, the Moon and Sun appear to be about the same size. How many times farther away is the Sun than the Moon?

390 times

35. Root Words

The Latin root word "prim" as in "primary" and "primer" means what?

first

36. Wildlife Cuisine

In contrast to browsers, what is the name for plant-eating animals that feed mainly on grass?

grazers

37. Gem Value

The value of a diamond is determined by the four C's, including its carats, clarity, color, and what else?

cut (facets)

38. Circles

If the radius of a circle is 12, how long is a chord with endpoints that are the same as the endpoints of a 180-degree arc on that circle?

24

39. Faults

The San Andreas Fault marks the boundary between two huge, rigid slabs of rock called what?

plates

40. Drugs

The use of any drug in an amount that precipitates a crisis of adverse physical or mental effects is called what kind of dose?

overdose

8th Grade Quick Recall Round 9 Second Half Page 1

1. Soldiers

Because of the color of their uniforms, from the 17th century to the early 19th century, soldiers of the British Army were called what?

redcoats

2. Inquiries

The following is what kind of question?
What if there were no hypothetical questions?

rhetorical

3. Governmental Powers

The work of which branch of government is canceled by a veto?

legislative branch

4. Floating

A log floats with 40% of its volume above the surface of the water. Its density must be what percent of that of the water?

60%

5. Metals

Name either of the two most malleable metals.

gold, silver

6. Histories

The early chapters of these works are about what explorer?

Conquistador

History of the Conquest of Mexico

Hernando Cortes

7. Conundrums

What is illustrated by these questions and answers?

-Why did the projector blush?

Because he saw the filmstrip.

-What animal is it that in the morning goes on four feet, at noon on two, and in the evening upon three? -- Man

riddles

8. Defensive Structures

In ancient Nigeria, the walls of Benin included ditches filled with water as lines of defense. What is the name for such ditches?

moats

9. Sales Solutions

One specialty store sold twice as many gizmos in the afternoon as it did in the morning. If 360 kilograms of gizmos were sold during the entire day, how many kilograms were sold in the morning?

120

10. Radicals

What is the cube root of -8?

8th Grade Quick Recall Round 9 Second Half Page 2

11. Great Lakes

These border which Great Lake?

Ontario
Michigan
Wisconsin
Minnesota

Lake Superior

12. Sports Teams

By their names, you know that these teams are from what state?

Chattanooga Lookouts, Greeneville Astros,
Jackson Generals, Knoxville Ice Bears,
Memphis Redbirds

Tennessee

13. Angles

How many degrees are in each corner of a square?

90

14. Clouds

If there is a cumulus cloud between you and the Sun, it generally appears what color?

gray (black)

15. Medieval Occupations

In medieval Europe, what was the job of someone who had helical red and white stripes on a pole in front of his shop?

barber

16. Inaugural Inaugurals

Who was the first U.S. president to take the oath of office and make an inaugural address in Washington, D.C.?

Thomas Jefferson

17. Parts of Speech

What type of conjunction is in this line?

The yaks are slow and the earth is patient.

coordinate (coordinating) conjunction

18. Explorers

Members of John Cabot's expedition were the first Europeans to set foot in North America since what other group of voyagers did so a half a millennium earlier?

Vikings (Norsemen)

19. Matrimony

What are the first four words in the lyrics of Mendelssohn's "Wedding March"?

Here comes the bride.

20. Milling

What powered early European gristmills?

water

8th Grade Quick Recall Round 9 Second Half Page 3

21. Inventions

What invention of 1834 by a Virginian replaced the sickle for harvesting wheat?

reaper

22. Rescues

She had her servants break the huge frame and roll up the canvas which she carted away in the back of a wagon. Who was this first lady who saved a portrait of George Washington in 1814?

Dolley Madison

23. Exponent Division

Divide x^3 by x^3 .

1 (or x to the 0 power)

24. Hemorrhage

What is the generally preferred first aid treatment for hemorrhage?

direct pressure

25. Science Fiction

According to science fiction principles, what must protect its own existence as long as such protection does not conflict with the First or Second Law?

robot

26. Scouting

What is the last word in the Scout Law of the Boy Scouts of America?

reverent

27. Pronouns

What reflexive pronoun corresponds with the plural personal pronoun, "they"?

themselves

28. Colonial Factions

Those American colonists who remained faithful to the British and supported their continued rule over the colonies were collectively known as what?

loyalists

29. Medical Exams

What is the doctor asking you to do when he says to assume a recumbent position?

lie down (recline)

30. Liberties

One of Woodrow Wilson's Fourteen Points concerned the liberty to navigate the oceans otherwise known as freedom of what?

the seas

8th Grade Quick Recall Round 9 Second Half Page 4

31. Substances

Boron carbide, corundum, and diamonds are examples very hard, brittle, heat-resistant substances that are used to grind the edges and faces of rough surfaces. Collectively, these are known as what kind of materials?

abrasives

32. Biology

What noun describes a mammal with these characteristics?

- abnormally pale skin
- very light hair
- lacking normal eye coloration
- lacking normal pigmentation

albino

33. Rectangles

In a rectangle that contains 200 square meters, what is the maximum number of 3 meter by 5 meter rectangles that will fit inside?

13

34. Agriculture

Name the flooded fields in which rice is grown.

paddies

35. Pronouns

What is the third person, objective, plural pronoun?

them

36. Forces

While tension is a pulling force, compression is what kind of force?

pushing force

37. Literary Forms

What term for a scholarly piece of writing was derived from the Greek words meaning "one, single, or alone" and "to write"?

monograph

38. Publication

Little Harvey wishes to publish a newspaper for his community. He receives a newsletter from a company in Colorado and likes it so well he decides to publish it under his own name. What type of laws makes this a bad idea for Harvey?

copyright

39. Distillates

A distillate is the condensed liquid obtained as a result of what process?

distillation

40. Poetic Stress

What is the third accented word in this line?

I watched a nest from day to day,
A green nest full of pleasant shade.

day

8th Grade Quick Recall Round 10 First Half Page 1

1. Energy

In the U.S., the greatest amount of electricity is generated from what two fuels?

coal, natural gas

2. Water Treatment

There is practically no chance of an outbreak of cholera if water is treated with the proper amount of what greenish, gaseous halogen?

chlorine

3. The Wages of Work

You make \$9.00 per hour and time and a half for overtime. What are your gross wages if you work a 50-hour week?

\$495

4. Newspapers

Name the latest moment when newspaper copy can be submitted.

deadline

5. Symbols

What star-like symbol is used to indicate a marginal reference or footnote on the same page?

asterisk

6. Suffixes

Spell a word meaning "in the order named" by replacing the suffix in "respectfully."

respectively

7. Circles

What is the term for a sector that is one half of a circle?

semicircle

8. Dollars and Cents

3x half dollars equal how many cents?

150x cents

9. Meteorology

If a weather organization issues an ashfall advisory, you know that what kind of geological event has just taken or is taking place?

volcanic eruption

10. Explosives

Around the 9th century, the Chinese discovered how to make gunpowder from a mixture of saltpeter, charcoal, and what pale yellow nonmetallic element?

sulfur

8th Grade Quick Recall Round 10 First Half Page 2

11. Science Fiction

This is from what story?

Our progress was slower than I had anticipated, and besides Weena was tired. I had been without sleep for a night and two days, and I was feverish and irritable. I felt sleep coming upon me, and the Morlocks with it.

The Time Machine

12. Jellyfish

Name the structures upon which we find the stinging cells used by jellyfish to capture prey.

tentacles

13. Afflictions

What is another term for pertussis, a kind of cough with a name reminiscent of an endangered, large, long-legged bird?

whooping cough

14. Fictional Families

What is the last name of the family that is central in this series of stories?

Sarah Plain and Tall

Skylark

Caleb's Story

More Perfect than the Moon

Grandfather's Dance

Witting

15. Fuels

What is the most abundant gaseous fossil fuel?

natural gas (methane)

16. Bad Things for Furry Critters

The worst thing ever to happen to raccoons occurred in 1955 when Walt Disney released what movie?

Davy Crockett

17. Glues

What kind of glues harden relatively quickly after the base and catalyst are mixed together?

epoxies

18. Ecology

This is about what ecological concept?

Ninety years ago, after a fire, it was bare dirt.

Eighty years ago, it was an open meadow filled with grasses. Sixty years ago, it became a scrubland with low trees and bushes. Thirty years ago, it was covered with pines. Now it is covered with oaks.

succession

19. Zoology

It is related to the domestic hog but is smaller, has a more bristly coat, and has one less toe on each hind foot. Its tusks are straight and point downward.

Name this animal of the American Southwest.

peccary

20. Writing Rules

What word should have been used to make this sentence illustrate what it preaches?

Never use a big word when you can use a diminutive word.

small (little)

8th Grade Quick Recall Round 10 First Half Page 3

21. Government Bodies

A cabinet is a body of high-ranking officials that typically represents which branch of government?

executive branch

22. Insomnia

Research indicates that most cases of insomnia can be traced to what substance found in colas, teas, coffee, and cocoa?

caffeine

23. Nutrition Oddities

The strength of what cartoon character was probably based on a misplaced decimal point in a food table published in 1870 that made spinach appear to contain ten times more iron than any other vegetable?

Popeye

24. Deductive Logic

"All" and "no" are two of the three quantifiers used in Venn diagrams. What is the other?

some

25. Change of State

What usually occurs when a gas is cooled below its boiling point?

condensation

26. Pronouns

What is the function of the nominative pronouns in this sentence?

We will hum a lively chantey while they dance a traditional jig.

sentence subjects

27. Fundamental Phenomena

What is the mutual attraction between any two masses?

gravity (gravitation)

28. Absolute Value

What is the absolute value of -435?

435

29. Babylon

For what purpose were talents, minas, and shekels used in ancient Babylon?

money (currency, coins)

30. Antecedents

What is the antecedent in this statement by Bertrand Russell?

The mind is a strange machine which can combine the materials offered to it in the most astonishing ways.

mind

8th Grade Quick Recall Round 10 First Half Page 4

31. Muscles

What is the name for muscles not under conscious control?

involuntary (unstriated, smooth)

32. Adages

In what colonial, annual reference work did these adages first appear?

Make haste slowly.

God helps them that help themselves.

Early to bed and early to rise makes a man healthy - wealthy - and wise.

Poor Richard's Almanac

33. Historical Periods

The period in which a country changed over from predominantly agricultural and commercial pursuits to those of mechanized industry is called what kind of revolution?

industrial revolution

34. Verbs

What is the helping verb in this line?

Stottlemeyer has the ball and he's bludgeoning his way to the ten-yard line.

is

35. Ancient Literature

These were literary works from what ancient civilization?

Teaching for King Merykara

The Contendings of Horus and Seth

Isis, the Rich Woman's Son, and the Fisherman's Wife

Egypt

36. Legends

Who was a sorcerer and counselor of Uther Pendragon and his son Arthur?

Merlin

37. Naziless Nations

What landlocked European country adjacent to Austria was never occupied by Nazi Germany?

Switzerland

38. International Relationships

What is the name for a formal agreement between two nations?

treaty

39. Radioactive Dating

It takes 4.5 billion years for half of the uranium 238 atoms to turn to lead 206. If a rock contains 75% uranium 238 and 25% lead 206, how old is it?

2.25 billion years

40. The Caribbean

The easternmost point of the island of Hispaniola is in what country?

Dominican Republic

8th Grade Quick Recall Round 10 Second Half Page 1

1. Amphibians

Of the approximately 7000 known species of amphibians, almost 90 percent of them are what kind of creatures?

frogs

2. Energy

When a bomb is dropped from an airplane, as it approaches the ground, it gains what kind of energy?

kinetic energy

3. National Parks

Besides Joshua Tree National Park, what two other U.S. national parks are specifically named for living trees?

Redwood, Sequoia

4. Energy

Kinetic energy is energy in motion. What adjective describes energy at rest?

potential

5. Assassination Plots

John Wilkes Booth directed George Atzerodt to kill what vice president?

Andrew Johnson

6. Explorers

In 1910, he wrote in his diary, "At last. The prize of three centuries. My dream and goal for twenty years." Where was Admiral Peary when he wrote this?

North Pole

7. U.S. State Capitals

Identify the only U.S. state capital city with a three-word name.

Salt Lake City

8. Terrorism

In 1979, what Mideast country offered to trade the 66 American hostages for the man who held the title of shah at the time?

Iran

9. Literary Quotes

What character in "Alice in Wonderland" says "The hurrier I go, the behinder I get"?

White Rabbit

10. Song Lyrics

In the "Do Re Mi" song from "The Sound of Music," "do" is "a female deer." How is "re" defined?

a drop of golden sun

8th Grade Quick Recall Round 10 Second Half Page 2

11. Mideast Turmoil

In 1990, what dictator annexed Kuwait as a province of Iraq?

Saddam Hussein

12. City Nicknames

In what state are there cities with these nicknames?

Barbecued Mutton Capital of the World

Derby City

The Gateway to the Bluegrass

Gateway to Mammoth Cave

Kentucky

13. Quadrilaterals

What quadrilateral has one pair of parallel sides?

trapezoid

14. Unusual Definitions

What did Ambrose Bierce define as "a singular instrument worn at the end of an arm and commonly thrust into somebody's pocket"?

hand

15. Wartime Campaigns

While the Continental Army lived under extraordinarily harsh conditions in Valley Forge, the British troops were enjoying themselves in what Pennsylvania city that had been the seat of the Second Continental Congress?

Philadelphia

16. Fish

The winterkill of fresh water fish in mountain lakes results not directly from the low temperature but from a lack of what in the water?

oxygen

17. The Middle Ages

In the early Middle Ages, the Visigoths settled in Spain, the Ostrogoths settled in Italy, and the Franks settled in the region that became what modern country?

France

18. Gerunds

What is the function of the gerund in this line?

In some nations and in Shrek's swamp,
burping at the table is polite.

subject of the sentence

19. Mammal Habitats

Primary habitat for what palmated members of the deer family includes Russia, Scandinavia, Canada, Alaska, the northern Rockies, Minnesota, and upper New England?

moose

20. Time Reckoning

The date 200 B.C. is equivalent to what "Common Era" date?

200 B.C.E.

8th Grade Quick Recall Round 10 Second Half Page 3

21. Wartime Vessels

What famous Civil War ironclad could be described as an armored raft with a revolving turret amidships?

U.S.S. Monitor

22. Legal Documents

What kind of document issued by a judge allows law enforcement personnel to look inside private property?

search warrant

23. Sagas

The "Groenlendinga Saga" which features, among many others, an account of Eric the Red, translates as "The Saga of the" what?

Greenlanders

24. Anagrams

"Rocket Boy" is an anagram for what biographical film about a coal miner's son who eventually becomes a NASA engineer?

October Sky

25. South America

Rivers flowing generally east from Colombia and Peru are all tributaries of what river?

Amazon

26. Art Forms

What term refers to the art of shaping and firing clay?

ceramics

27. Colonial Legislation

What parliamentary act of 1765 required civil authorities in the colonies to provide barracks and supplies for British troops?

Quartering Act

28. The Executive Branch

The U.S. Army, Navy, and Air Force are the responsibility of which executive department?

Department of Defense

29. British Navigators

Who was the first Englishman to sail through the Strait of Magellan?

Francis Drake

30. Monuments

Muir Woods National Monument in California features what kind of trees?

redwoods (or sequoias)

8th Grade Quick Recall Round 10 Second Half Page 4

31. Work Problems

Digby can dig a ditch in 4 hours while Mr. Spade can do the same job in 3 hours. Express as a mixed number the number of hours it would take for them to dig it together?

1 5/7

32. Names

These names were first used in what ancient civilization?

Livia, Marcus, Antonia, Julius, Claudia

Rome

33. Precipitation

What process makes virga disappear before it reaches the ground?

evaporation

34. Totalitarianism

Examples of totalitarian governments include Cuba under Castro, the Soviet Union under Stalin, Germany under Hitler, and what country under Hussein?

Iraq

35. Communication

What is a collective term for newspapers, broadcasting, and other vehicles of mass communication?

media

36. Gulfs

All of the land around the Gulf of St. Lawrence belongs to what country?

Canada

37. Populations

What is the overall name for changes in the genetic makeup of a population over many generations?

evolution

38. Vision Receptors

What specialized light-sensitive cells of the retina receive color stimuli?

cones

39. Fields of Science

What form of energy is of primary interest in thermodynamics?

heat energy

40. Revolutionary Flags

The Culpeper Minutemen of Virginia fought under a flag with the phrase, "Liberty or Death," an image of a coiled rattlesnake, and what statement that began with "Don't"?

Don't Tread on Me