Fifth Grade – Snow Packet 2019-2020

Snow Day 1 – Complete Numbers and Operations (2 pages)

- Practice multiplication / division facts
- Complete Find the Evidence – Branches of Government
- Complete Statement and Questions page
- Read for A.R. for 30 minutes
- Complete Mr. Bennett's snow day assignment

Snow Day 2 – Complete Area of a Rectangle and Perimeter of a Polygon pages

- **Practice multiplication / division facts**
- **Complete Find the Evidence – The Invention of Lego Toys**
- **Complete Conjunctions page**
- **Read for A.R. for 30 minutes**
- **Complete Mr. Bennett's snow day assignment**

Snow Day 3 – Complete Adding Fractions and Simplifying Fractions pages

- Practice multiplication / division facts
- Complete Find the Evidence - The Science of Snow
- Complete Their, There, and They're page
- Read for A.R. for 30 minutes
- Complete Mr. Bennett's snow day assignment

Snow Day 4 – Complete Milliliters and Liters and Graduated Cylinders pages

- **Practice multiplication / division facts**
- **Complete Find the Evidence – Hot Chocolate Recipe**
- **Writing: Using Commas Correctly page**
- **Read for A.R. for 30 minutes**
- **Complete Mr. Bennett's snow day assignment**

Snow Day 5 – Complete Elapsed Time: Workout #2 and Elapsed Time: Word Stories pages

- Practice multiplication / division facts
- Complete Find the Evidence – Sledding Fun
- Complete Quotation Marks page
- Read for A.R. for 30 minutes
- Complete Mr. Bennett's snow day assignment

***Band Students will complete the Practice Log each day**

Packet Day #1

Name: _____ 5th Grade Common Core Math Date: _____

Numbers and Operations in Base Ten

Show all of your work

1.) Write the value of the underlined digit:

5,743,872

2.) Round each to the nearest thousandth:

a.) 99.4792

b.) 47,232.0095=

3.) Divide:

$0.72 \div 0.3 =$

4.) Kristine made $5.35 on the first day she set up her bake sale. If she makes the same amount of money each day for 7 days, how much money will she make?

5.) Find the product of 1.2×10^4.

6.) A team of 30 workers picked 1,050 berries. Each person on the team picked the same number of berries. How many berries did each worker pick?

Name: _____ 5th Grade Common Core Math Date: _____

Numbers and Operations in Base Ten

Show all of your work

1.) 400 people rode on 80 hot air balloons. Each hot air balloon carried the same number of people. How many people rode on each hot air balloon?

2.) A florist has ordered 632 roses for a wedding. The roses are divided into 50 bouquets. How many roses will each bouquet have, and how many roses will be left over?

3.) Round each number to the place of the underlined digit:

1.) 12.60

2.) 589,334,209

3.) 324,650

4.) 42.073

4.) Solve:

$$23.3 - 1.32 =$$

5.) A group of 8 students is equally sharing 320 chapter books from a book order. How many chapter books does each student get?

6.) Divide:

$$4\overline{)248}$$

Name: _____

Date: _____

Level: K Skill: 0 - 12

1. 12 x 12 =	_____	26. 12 x 11 =	_____
2. 11 x 10 =	_____	27. 2 x 3 =	_____
3. 4 x 6 =	_____	28. 12 x 5 =	_____
4. 11 x 11 =	_____	29. 0 x 8 =	_____
5. 9 x 3 =	_____	30. 6 x 4 =	_____
6. 8 x 12 =	_____	31. 10 x 10 =	_____
7. 4 x 5 =	_____	32. 3 x 4 =	_____
8. 0 x 7 =	_____	33. 12 x 10 =	_____
9. 8 x 7 =	_____	34. 6 x 3 =	_____
10. 12 x 9 =	_____	35. 7 x 5 =	_____
11. 8 x 6 =	_____	36. 9 x 7 =	_____
12. 7 x 7 =	_____	37. 3 x 9 =	_____
13. 4 x 2 =	_____	38. 7 x 12 =	_____
14. 2 x 10 =	_____	39. 3 x 7 =	_____
15. 12 x 4 =	_____	40. 8 x 4 =	_____
16. 4 x 7 =	_____	41. 7 x 4 =	_____
17. 6 x 11 =	_____	42. 7 x 8 =	_____
18. 4 x 4 =	_____	43. 9 x 10 =	_____
19. 9 x 4 =	_____	44. 5 x 9 =	_____
20. 1 x 10 =	_____	45. 1 x 11 =	_____
21. 12 x 6 =	_____	46. 9 x 6 =	_____
22. 6 x 6 =	_____	47. 3 x 3 =	_____
23. 8 x 3 =	_____	48. 12 x 2 =	_____
24. 2 x 2 =	_____	49. 5 x 8 =	_____
25. 8 x 2 =	_____	50. 12 x 3 =	_____

Time: _____ Score: _____

Name: _____

Date: _____

Level: H Skill: 0 - 9

1. 81 ÷ 9 =	_____	26. 32 ÷ 8 =	_____
2. 49 ÷ 7 =	_____	27. 16 ÷ 4 =	_____
3. 30 ÷ 3 =	_____	28. 10 ÷ 5 =	_____
4. 56 ÷ 7 =	_____	29. 0 ÷ 3 =	_____
5. 0 ÷ 5 =	_____	30. 24 ÷ 6 =	_____
6. 9 ÷ 1 =	_____	31. 24 ÷ 3 =	_____
7. 63 ÷ 9 =	_____	32. 24 ÷ 2 =	_____
8. 48 ÷ 4 =	_____	33. 28 ÷ 7 =	_____
9. 108 ÷ 9 =	_____	34. 6 ÷ 6 =	_____
10. 77 ÷ 7 =	_____	35. 21 ÷ 3 =	_____
11. 18 ÷ 3 =	_____	36. 20 ÷ 4 =	_____
12. 0 ÷ 1 =	_____	37. 3 ÷ 1 =	_____
13. 35 ÷ 7 =	_____	38. 0 ÷ 6 =	_____
14. 15 ÷ 3 =	_____	39. 63 ÷ 7 =	_____
15. 40 ÷ 5 =	_____	40. 36 ÷ 9 =	_____
16. 25 ÷ 5 =	_____	41. 36 ÷ 6 =	_____
17. 42 ÷ 6 =	_____	42. 22 ÷ 2 =	_____
18. 5 ÷ 5 =	_____	43. 60 ÷ 5 =	_____
19. 2 ÷ 1 =	_____	44. 48 ÷ 8 =	_____
20. 99 ÷ 9 =	_____	45. 11 ÷ 1 =	_____
21. 30 ÷ 5 =	_____	46. 2 ÷ 2 =	_____
22. 27 ÷ 3 =	_____	47. 18 ÷ 9 =	_____
23. 54 ÷ 9 =	_____	48. 0 ÷ 9 =	_____
24. 14 ÷ 2 =	_____	49. 36 ÷ 3 =	_____
25. 27 ÷ 9 =	_____	50. 12 ÷ 4 =	_____

Time: _____ Score: _____

Name: _____ Date: _____

Find the Evidence

Can you find the PROOF for your answers? Use a crayon in the color shown to underline where you found each answer in the text.

Branches of Government

When English settlers came to America, the king of England forced them to follow his rules. The colonists didn't like being told what to do and wanted to help make decisions about their government. When the Founding Fathers wrote the Constitution in 1787, they set up three branches of government so no one person or group had all of the power.

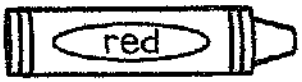
In the United States, the power is split between three branches of government. The Executive branch is made up of the President, Vice President, and Cabinet (the President's team of advisers). The President is in charge of the military and can veto a law if he doesn't want it.

The Legislative branch is our Congress, or the group that makes our laws. Congress is made of the Senate and House of Representatives.

Even if Congress passes a bill and the President signs it into a law, it could still be unfair. The Supreme Court, which is a special group of judges in the Judicial branch, can stop a law if they think it is not right for our country. All three branches share power so no one group has it all!

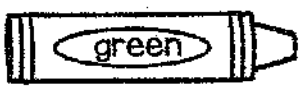
Who can veto a law?

What is the Cabinet?

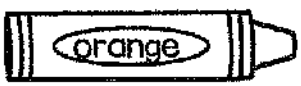


Where was the King from?

Why are there 3 branches of government?



Which branch makes the laws?



When was the Constitution written?

Statements and Questions

Directions: Write 10 statements and 10 questions.

Statements

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

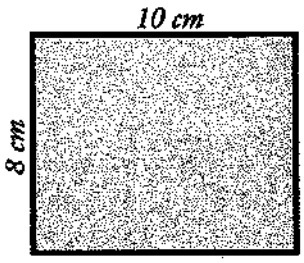
Questions

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

Packet Day #2

Name: _____

Area of a Rectangle



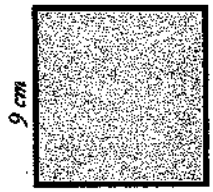
To find the area of a rectangle, use the formula **length x width = area.** This formula is often written as $l \times w = A$.

The rectangle pictured here has a length of 10 cm and a width of 8 cm.
l = 10 cm
w = 8 cm
10 cm x 8 cm = 80 cm^2

Note that the area's unit is written as cm^2.
This is said as "square centimeters" or "centimeters squared".

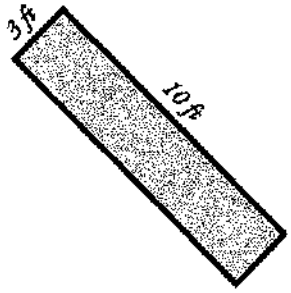
Find the area of each rectangle.

a.



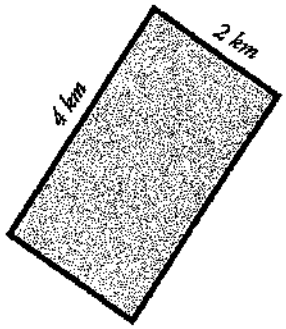
_____

b.



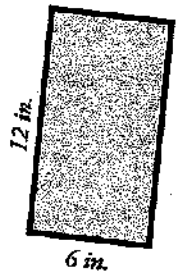
_____

c.



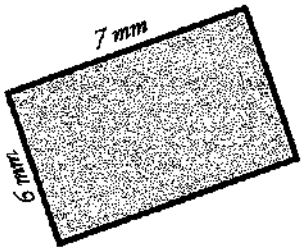
_____

d.



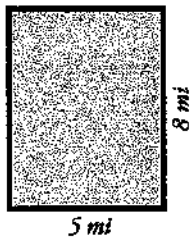
_____

e.



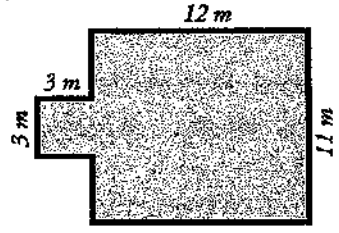
_____

f.



_____

Challenge: Find the area of the polygon. All corners are 90°. Use the back if you need work space.



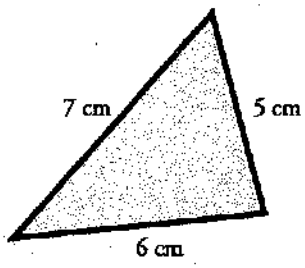
_____

Name: _____

Perimeter of a Polygon

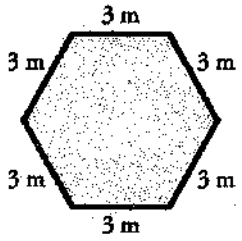
Find the perimeter of each shape by adding the lengths of each side.

a.



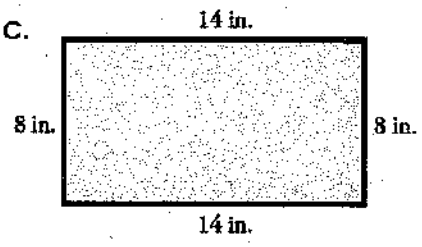
_____

b.



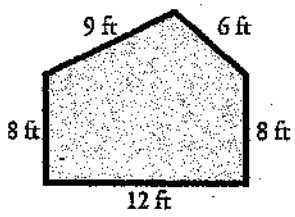
_____

c.



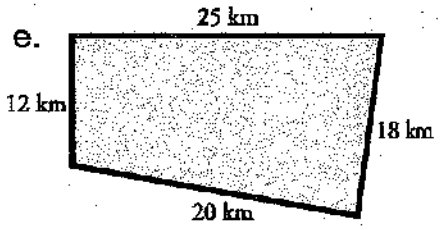
_____

d.



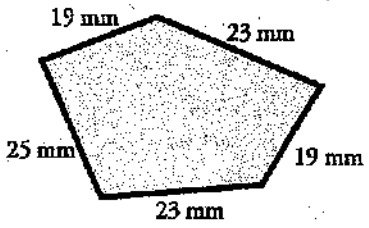
_____

e.



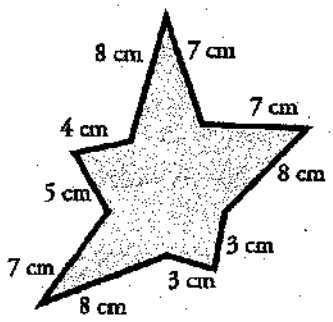
_____

f.



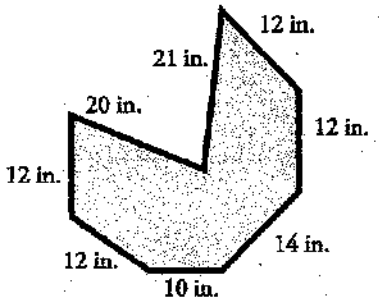
_____

g.



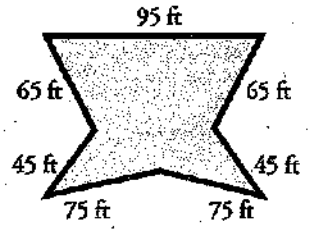
_____

h.



_____

i.



_____

Challenge: Draw a square with a perimeter of 180 yards.
Label the lengths of each side.

Name: _____

Date: _____

Level: H **Skill: 0 - 9**

1. 9 x 3 = _____	26. 4 x 2 = _____
2. 8 x 1 = _____	27. 9 x 6 = _____
3. 8 x 9 = _____	28. 5 x 4 = _____
4. 9 x 7 = _____	29. 8 x 2 = _____
5. 7 x 0 = _____	30. 7 x 6 = _____
6. 6 x 6 = _____	31. 0 x 1 = _____
7. 8 x 8 = _____	32. 4 x 3 = _____
8. 9 x 1 = _____	33. 8 x 5 = _____
9. 7 x 4 = _____	34. 9 x 9 = _____
10. 5 x 5 = _____	35. 9 x 2 = _____
11. 2 x 1 = _____	36. 7 x 7 = _____
12. 7 x 2 = _____	37. 3 x 3 = _____
13. 9 x 10 = _____	38. 6 x 10 = _____
14. 8 x 7 = _____	39. 6 x 4 = _____
15. 0 x 9 = _____	40. 2 x 6 = _____
16. 3 x 6 = _____	41. 9 x 2 = _____
17. 9 x 4 = _____	42. 0 x 8 = _____
18. 8 x 3 = _____	43. 8 x 4 = _____
19. 7 x 5 = _____	44. 5 x 1 = _____
20. 3 x 2 = _____	45. 0 x 3 = _____
21. 8 x 10 = _____	46. 4 x 4 = _____
22. 9 x 5 = _____	47. 2 x 6 = _____
23. 7 x 3 = _____	48. 5 x 9 = _____
24. 6 x 8 = _____	49. 6 x 2 = _____
25. 5 x 6 = _____	50. 9 x 10 = _____

Time: _____ Score: _____

Name: _____

Date: _____

Level: J **Skill: 0 - 11**

1. 121÷11 = _____	26. 30 ÷ 3 = _____
2. 32 ÷ 8 = _____	27. 77 ÷ 11 = _____
3. 120÷10 = _____	28. 63 ÷ 9 = _____
4. 8 ÷ 4 = _____	29. 0 ÷ 10 = _____
5. 12 ÷ 3 = _____	30. 45 ÷ 5 = _____
6. 55 ÷ 11 = _____	31. 72 ÷ 6 = _____
7. 70 ÷ 10 = _____	32. 72 ÷ 9 = _____
8. 24 ÷ 4 = _____	33. 72 ÷ 8 = _____
9. 21 ÷ 7 = _____	34. 35 ÷ 5 = _____
10. 36 ÷ 4 = _____	35. 24 ÷ 6 = _____
11. 42 ÷ 7 = _____	36. 27 ÷ 9 = _____
12. 5 ÷ 5 = _____	37. 10 ÷ 2 = _____
13. 0 ÷ 1 = _____	38. 10 ÷ 5 = _____
14. 108 ÷ 9 = _____	39. 33 ÷ 3 = _____
15. 40 ÷ 5 = _____	40. 100 ÷10 = _____
16. 48 ÷ 4 = _____	41. 18 ÷ 3 = _____
17. 96 ÷ 8 = _____	42. 15 ÷ 3 = _____
18. 99÷11 = _____	43. 24 ÷ 8 = _____
19. 25 ÷ 5 = _____	44. 35 ÷ 7 = _____
20. 42 ÷ 6 = _____	45. 45 ÷ 5 = _____
21. 56 ÷ 8 = _____	46. 21 ÷ 3 = _____
22. 0 ÷ 2 = _____	47. 132÷11 = _____
23. 54 ÷ 9 = _____	48. 0 ÷ 11 = _____
24. 16 ÷ 4 = _____	49. 7 ÷ 1 = _____
25. 4 ÷ 2 = _____	50. 60 ÷ 5 = _____

Time: _____ Score: _____

Name: _____ Date: _____

Find the Evidence

Can you find the PROOF for your answers? Use a crayon in the color shown to underline where you found each answer in the text.

The Invention of LEGO Toys

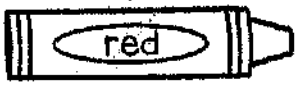
In 1932, a Danish carpenter named Ole Kirk Kristiansen started a business. He built stepladders, ironing boards, stools, and wooden toys. Because the wooden toys sold so well, Ole Kirk named his company LEGO, an abbreviation of the two Danish words "leg godt," which means "play well." Later, they found out that "lego" means "I put together" in Latin.

A decade after the company began, the LEGO factory burned to the ground, but they persevered. In 1949, they introduced plastic "LEGO Automatic Binding Bricks"- brick toys that fit together. LEGO bricks sold very well in Denmark, so the company began to send them to nearby Sweden and Germany. Slowly, they began to sell LEGO bricks worldwide.

Now, over 80 years after the company began, founder Ole Kirk Kristiansen's grandson leads LEGO. Fans of LEGO toys can now not only play with the regular bricks, but can watch The LEGO Movie, play LEGO video games, visit LEGO stores, read LEGO books, and even build LEGO Robotics. The toys have been named "Toy of the Century" twice because of their popularity and the opportunities they provide for creative fun. More than 400 million people around the world have played with LEGOs!

Who leads the LEGO company today?

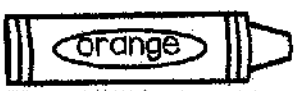
What does LEGO mean in Latin?



Where were LEGO bricks sold first?

Why did Ole Kirk name his company LEGO?

How many people worldwide have played with LEGOs?



When was the LEGO brick introduced?

Conjunctions

A **conjunction** joins words or groups of words in a sentence. The most commonly used conjunctions are **and**, **but** and **or**.

Examples: My brother **and** I each want to win the trophy.
Tonight, it will rain **or** sleet.
I wanted to go to the party, **but** I got sick.

Directions: Circle the conjunctions.

1. Dolphins and whales are mammals.
2. They must rise to the surface of the water to breathe, or they will die.
3. Dolphins resemble fish, but they are not fish.
4. Sightseeing boats are often entertained by groups of dolphins or whales.
5. Whales appear to effortlessly leap out of the water and execute flips.
6. Both whale and dolphin babies are born alive.
7. The babies are called calves and are born in the water, but must breathe air within a few minutes of birth.
8. Sometimes an entire pod of whales will help a mother and calf reach the surface to breathe.
9. Scientists and marine biologists have long been intrigued by these ocean animals.
10. Whales and dolphins do not seem to be afraid of humans or boats.

Directions: Write six sentences using conjunctions.

11. _____
12. _____
13. _____
14. _____
15. _____
16. _____

Packet Day #3

Name: _____

Adding Fractions

with Like Denominators

a. $\frac{3}{7} + \frac{2}{7} =$

b. $\frac{6}{10} + \frac{1}{10} =$

c. $\frac{1}{5} + \frac{2}{5} =$

d. $\frac{3}{4} + \frac{2}{4} =$

e. $\frac{3}{8} + \frac{4}{8} =$

f. $\frac{1}{6} + \frac{5}{6} =$

g. $\frac{3}{9} + \frac{2}{9} =$

h. $\frac{5}{12} + \frac{4}{12} =$

i. $\frac{2}{3} + \frac{2}{3} =$

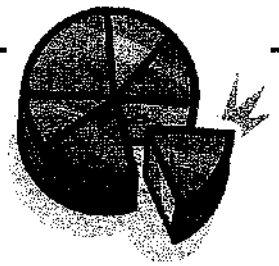
j. $\frac{2}{8} + \frac{3}{8} =$

k. $\frac{4}{11} + \frac{5}{11} =$

l. $\frac{1}{4} + \frac{2}{4} =$

Name: _____

Simplifying Fractions



Simplify each fraction.

a. $\frac{2}{8}$ =

b. $\frac{4}{10}$ =

c. $\frac{3}{6}$ =

d. $\frac{4}{12}$ =

e. $\frac{7}{14}$ =

f. $\frac{2}{20}$ =

g. $\frac{3}{9}$ =

h. $\frac{6}{9}$ =

i. $\frac{8}{10}$ =

j. $\frac{5}{15}$ =

k. $\frac{8}{72}$ =

l. $\frac{5}{20}$ =

m. $\frac{4}{6}$ =

n. $\frac{21}{28}$ =

o. $\frac{4}{18}$ =

p. $\frac{33}{55}$ =

q. What is $\frac{3}{18}$ written in simplest form? Explain how you found your answer.

_____

_____

_____

_____

Name: _____

Date: _____

Multiplication Facts 0 - 12

1. 11 x 7 =	_____	**26.** 5 x 6 =	_____
2. 6 x 9 =	_____	**27.** 11 x 9 =	_____
3. 3 x 12 =	_____	**28.** 6 x 4 =	_____
4. 9 x 10 =	_____	**29.** 11 x 11 =	_____
5. 7 x 7 =	_____	**30.** 3 x 3 =	_____
6. 12 x 12 =	_____	**31.** 12 x 8 =	_____
7. 10 x 6 =	_____	**32.** 7 x 6 =	_____
8. 11 x 3 =	_____	**33.** 12 x 12 =	_____
9. 7 x 9 =	_____	**34.** 9 x 9 =	_____
10. 8 x 8 =	_____	**35.** 0 x 4 =	_____
11. 9 x 5 =	_____	**36.** 12 x 6 =	_____
12. 10 x 10 =	_____	**37.** 10 x 12 =	_____
13. 3 x 6 =	_____	**38.** 9 x 8 =	_____
14. 4 x 8 =	_____	**39.** 12 x 5 =	_____
15. 11 x 6 =	_____	**40.** 4 x 9 =	_____
16. 10 x 5 =	_____	**41.** 6 x 8 =	_____
17. 0 x 0 =	_____	**42.** 12 x 7 =	_____
18. 12 x 4 =	_____	**43.** 10 x 11 =	_____
19. 6 x 6 =	_____	**44.** 9 x 8 =	_____
20. 2 x 3 =	_____	**45.** 9 x 3 =	_____
21. 8 x 8 =	_____	**46.** 12 x 9 =	_____
22. 6 x 5 =	_____	**47.** 8 x 10 =	_____
23. 12 x 2 =	_____	**48.** 9 x 2 =	_____
24. 8 x 6 =	_____	**49.** 0 x 5 =	_____
25. 10 x 3 =	_____	**50.** 11 x 1 =	_____

Time: _____ Score: _____

Name: _____

Date: _____

Level: K **Skill: 0 - 12**

1. 36 ÷ 9 =	_____	**26.** 120 ÷ 12 =	_____
2. 63 ÷ 9 =	_____	**27.** 14 ÷ 2 =	_____
3. 108 ÷ 9 =	_____	**28.** 9 ÷ 3 =	_____
4. 144 ÷ 12 =	_____	**29.** 42 ÷ 7 =	_____
5. 0 ÷ 3 =	_____	**30.** 60 ÷ 5 =	_____
6. 72 ÷ 8 =	_____	**31.** 121 ÷ 11 =	_____
7. 100 ÷ 10 =	_____	**32.** 40 ÷ 5 =	_____
8. 18 ÷ 3 =	_____	**33.** 0 ÷ 1 =	_____
9. 21 ÷ 7 =	_____	**34.** 27 ÷ 3 =	_____
10. 70 ÷ 10 =	_____	**35.** 25 ÷ 5 =	_____
11. 36 ÷ 12 =	_____	**36.** 22 ÷ 2 =	_____
12. 96 ÷ 8 =	_____	**37.** 132 ÷ 11 =	_____
13. 0 ÷ 11 =	_____	**38.** 40 ÷ 10 =	_____
14. 16 ÷ 4 =	_____	**39.** 18 ÷ 3 =	_____
15. 27 ÷ 9 =	_____	**40.** 54 ÷ 9 =	_____
16. 30 ÷ 3 =	_____	**41.** 40 ÷ 5 =	_____
17. 48 ÷ 12 =	_____	**42.** 36 ÷ 6 =	_____
18. 77 ÷ 11 =	_____	**43.** 110 ÷ 11 =	_____
19. 21 ÷ 3 =	_____	**44.** 28 ÷ 7 =	_____
20. 72 ÷ 12 =	_____	**45.** 50 ÷ 5 =	_____
21. 35 ÷ 7 =	_____	**46.** 27 ÷ 9 =	_____
22. 24 ÷ 6 =	_____	**47.** 0 ÷ 1 =	_____
23. 0 ÷ 10 =	_____	**48.** 10 ÷ 1 =	_____
24. 48 ÷ 8 =	_____	**49.** 12 ÷ 12 =	_____
25. 35 ÷ 7 =	_____	**50.** 96 ÷ 12 =	_____

Time: _____ Score: _____

Name: _____ Date: _____

Find the Evidence

Can you find the PROOF for your answers? Use a crayon in the color shown to underline where you found each answer in the text.

The Science of Snow

When the weather drops below freezing (32 degrees Fahrenheit), tiny droplets of water in the clouds crystallize into flakes of ice. These snowflakes come in different sizes and shapes depending on how cold and wet the air is around the water droplets. Usually, snowflakes have six main branches and crystallize in a symmetrical way, but sometimes pieces break off or change on their way down from the clouds.

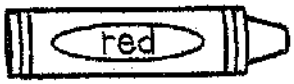
Meteorologists, or weather predictors, have special words to describe the snow. Sometimes, light snow is called snow flurries. A heavy snowfall can be called a snowstorm, but when a snowstorm has wind and snow so strong that it is hard for people to see, the storm is called a blizzard.

If a blizzard comes, sometimes school is canceled for a snow day. On a snow day, children can often play in the snow, making snowmen and lying in the snow to make snow angels. They may also go sledding, where they slide down a snowy hill on a sled. Snow can be such a fun part of winter!

Silver Lake, Colorado holds the record for the most snowfall in one day. On April 14, 1921, Silver Lake saw 76 inches of snowfall!

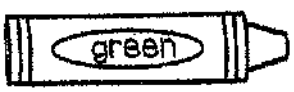
Who are meteorologists?

What is a blizzard?

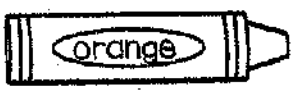


Where do water droplets crystallize?

Why do snowflakes have differences?



How do meteorologists describe light snow?



When did Silver Lake have 76 inches of snow?

"Their," "There" and "They're"

Their is a possessive pronoun meaning "belonging to them."

There is an adverb that indicates place.

They're is a contraction for **they are**.

Examples:

Ron and Sue took **their** dog to the park.
They like to go **there** on Sunday afternoon.
They're probably going back next Sunday, too.

Directions: Write the correct words to complete these sentences.

_____ 1. All the students should bring their/there/they're books to class.

_____ 2. I've never been to France, but I hope to travel their/there/they're someday.

_____ 3. We studied how dolphins care for their/there/they're young.

_____ 4. My parents are going on vacation next week, and their/there/they're taking my sister.

_____ 5. Their/There/They're was a lot of food at the party.

_____ 6. My favorite baseball team lost their/there/they're star pitcher this year.

_____ 7. Those peaches look good, but their/there/they're not ripe yet.

_____ 8. The book is right their/there/they're on the table.

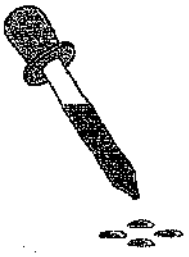
Packet Day #4

Name: _____

Milliliters and Liters

A **liter** (L) and a **milliliter** (mL) are two units for measuring capacity in the metric system.

This bottle holds 1 liter of water.



A milliliter is about 20 drops of water.

1. Mr. Franklin filled a bucket with water to clean his floor. Does his bucket probably hold 9 liters or 9 milliliters of water? _____

2. A baker adds half of a teaspoon of vanilla to her cake recipe. Did she use 2.5 L or 2.5 mL of vanilla? _____

3. Chris bought a cup of hot chocolate. Does his cup probably hold 400 liters or 400 milliliters of hot chocolate? _____

4. Kaylee bought juice for her friends to drink at her birthday party. Did she probably buy 5 L of juice or 5 mL? _____

5. Miss Marge has a large fish tank in her office. Does her fish tank hold 100 liters or 100 mL of water? _____

Name: _____

Graduated Cylinders

Read each graduated cylinder and write the amount. Be sure to include **mL** in your answer.

a.

14 mL

b.

_____

c.

_____

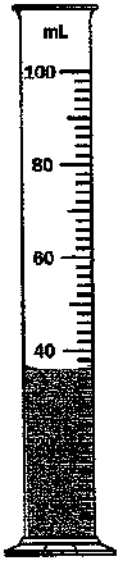
d.

_____

e.

_____

f.



_____

g.

_____

h.

_____

Name: _____

Date: _____

Level: H **Skill: 0 - 9**

1. 9 x 3 = _____	**26.** 4 x 2 = _____
2. 8 x 1 = _____	**27.** 9 x 6 = _____
3. 8 x 9 = _____	**28.** 5 x 4 = _____
4. 9 x 7 = _____	**29.** 8 x 2 = _____
5. 7 x 0 = _____	**30.** 7 x 6 = _____
6. 6 x 6 = _____	**31.** 0 x 1 = _____
7. 8 x 8 = _____	**32.** 4 x 3 = _____
8. 9 x 1 = _____	**33.** 8 x 5 = _____
9. 7 x 4 = _____	**34.** 9 x 9 = _____
10. 5 x 5 = _____	**35.** 9 x 2 = _____
11. 2 x 1 = _____	**36.** 7 x 7 = _____
12. 7 x 2 = _____	**37.** 3 x 3 = _____
13. 9 x 10 = _____	**38.** 6 x 10 = _____
14. 8 x 7 = _____	**39.** 6 x 4 = _____
15. 0 x 9 = _____	**40.** 2 x 6 = _____
16. 3 x 6 = _____	**41.** 9 x 2 = _____
17. 9 x 4 = _____	**42.** 0 x 8 = _____
18. 8 x 3 = _____	**43.** 8 x 4 = _____
19. 7 x 5 = _____	**44.** 5 x 1 = _____
20. 3 x 2 = _____	**45.** 0 x 3 = _____
21. 8 x 10 = _____	**46.** 4 x 4 = _____
22. 9 x 5 = _____	**47.** 2 x 6 = _____
23. 7 x 3 = _____	**48.** 5 x 9 = _____
24. 6 x 8 = _____	**49.** 6 x 2 = _____
25. 5 x 6 = _____	**50.** 9 x 10 = _____

Time: _____ Score: _____

Name: _____

Date: _____

Level: J **Skill: 0 - 11**

1. 121 ÷ 11 = _____	**26.** 30 ÷ 3 = _____
2. 32 ÷ 8 = _____	**27.** 77 ÷ 11 = _____
3. 120 ÷ 10 = _____	**28.** 63 ÷ 9 = _____
4. 8 ÷ 4 = _____	**29.** 0 ÷ 10 = _____
5. 12 ÷ 3 = _____	**30.** 45 ÷ 5 = _____
6. 55 ÷ 11 = _____	**31.** 72 ÷ 6 = _____
7. 70 ÷ 10 = _____	**32.** 72 ÷ 9 = _____
8. 24 ÷ 4 = _____	**33.** 72 ÷ 8 = _____
9. 21 ÷ 7 = _____	**34.** 35 ÷ 5 = _____
10. 36 ÷ 4 = _____	**35.** 24 ÷ 6 = _____
11. 42 ÷ 7 = _____	**36.** 27 ÷ 9 = _____
12. 5 ÷ 5 = _____	**37.** 10 ÷ 2 = _____
13. 0 ÷ 1 = _____	**38.** 10 ÷ 5 = _____
14. 108 ÷ 9 = _____	**39.** 33 ÷ 3 = _____
15. 40 ÷ 5 = _____	**40.** 100 ÷ 10 = _____
16. 48 ÷ 4 = _____	**41.** 18 ÷ 3 = _____
17. 96 ÷ 8 = _____	**42.** 15 ÷ 3 = _____
18. 99 ÷ 11 = _____	**43.** 24 ÷ 8 = _____
19. 25 ÷ 5 = _____	**44.** 35 ÷ 7 = _____
20. 42 ÷ 6 = _____	**45.** 45 ÷ 5 = _____
21. 56 ÷ 8 = _____	**46.** 21 ÷ 3 = _____
22. 0 ÷ 2 = _____	**47.** 132 ÷ 11 = _____
23. 54 ÷ 9 = _____	**48.** 0 ÷ 11 = _____
24. 16 ÷ 4 = _____	**49.** 7 ÷ 1 = _____
25. 4 ÷ 2 = _____	**50.** 60 ÷ 5 = _____

Time: _____ Score: _____

Name: _____ Date: _____

Find the Evidence

Can you find the PROOF for your answers? Use a crayon in the color shown to underline where you found each answer in the text.

Hot Chocolate Recipe

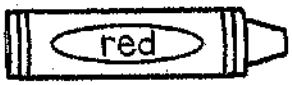
Do you ever make hot chocolate, or hot cocoa, on a cold winter's day? Hot chocolate is a great way to warm up after playing in the snow or spending some time in the cool winter chill!

Directions:

1. First, put hot water in a mug. If it's not very hot, an adult could help you heat it in the microwave. Be very careful with the hot water so you do not burn yourself.
2. Next, open a packet of powdered hot chocolate mix and pour it into the hot water.
3. Third, stir the water for about one minute, or until the powder is completely mixed with the water.
4. Then, add whipped cream on top of the hot chocolate.
5. After that, you can put a few sprinkles or chocolate chips on the whipped cream.
6. Finally, when the outside of the cup is cool enough to touch, take a sip and enjoy your hot chocolate!

Who should help you heat up the water?

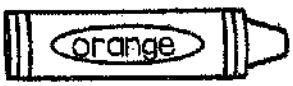
What is added to the mug last?



Where should the whipped cream go?

Why should you be careful with the hot water?

How long should you stir the cocoa?



When should you enjoy the hot chocolate?

Writing: Using Commas Correctly

A **comma** tells a reader where to pause when reading a sentence. Use commas when combining two or more *complete* sentences with a joining word.

Examples: We raked the leaves, and **we put them into bags.**
Brian dressed quickly, but **he still missed the school bus.**

Do not use commas if you are not combining complete sentences.

Examples: We raked the leaves and put them into bags.
Brian dressed quickly but still missed the school bus.

If either part of the sentence does not have both a subject and a verb, do not use a comma.

Directions: Read each sentence below and decide whether or not it needs a comma. If it does, rewrite the sentence, placing the comma correctly. If it doesn't, write **O.K.** on the line.

1. The cat stretched lazily and walked out of the room.

   _____

2. I could use the money to buy a new shirt or I could go to the movies.

   _____

3. My sister likes pizza but she doesn't like spaghetti.

   _____

4. Mom mixed the batter and poured it into the pan.

   _____

5. The teacher passed out the tests and she told us to write our names on them.

   _____

6. The car squealed its tires and took off out of the parking lot.

   _____

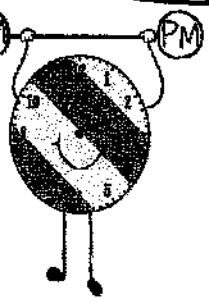
7. The snow fell heavily and we knew the schools would be closed the next day.

   _____

8. The batter hit the ball and it flew over the fence.

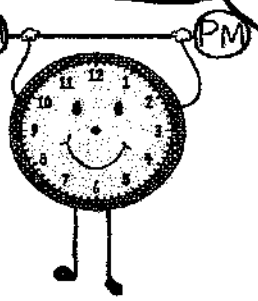
   _____

Packet Day #3

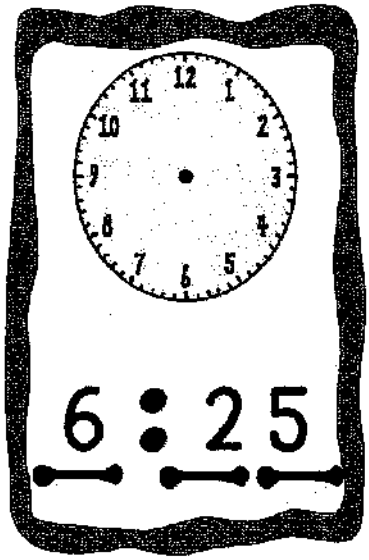


Elapsed Time

workout 2

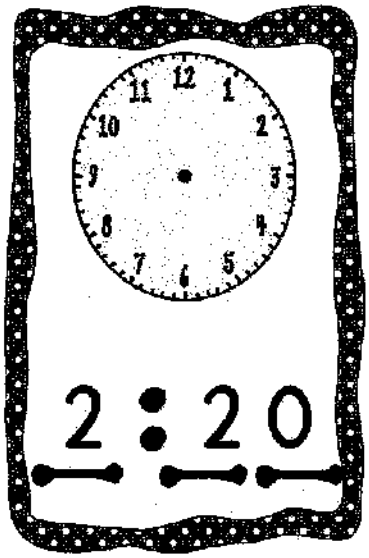


Draw the time on each clock, then find the time that occurred ____ minutes earlier.



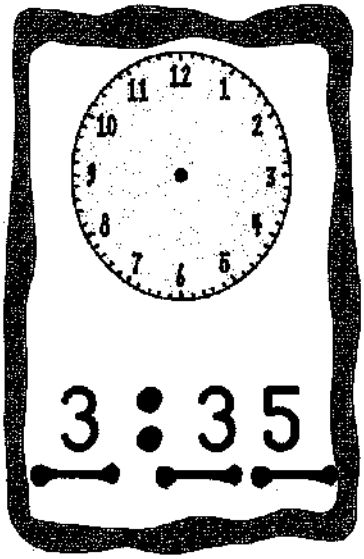
2 hours 12 minutes earlier

_____



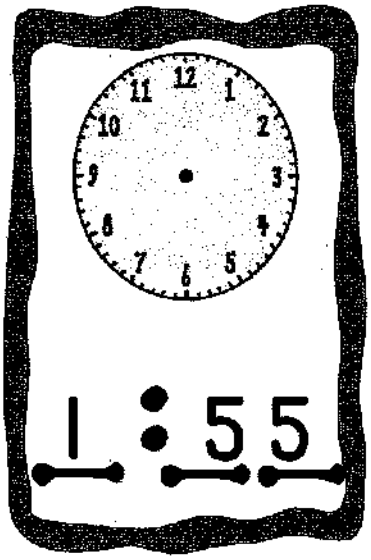
1 hours 27 minutes earlier

_____



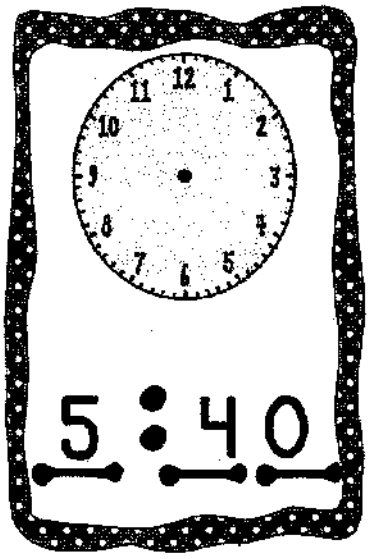
5 hours 43 minutes earlier

_____



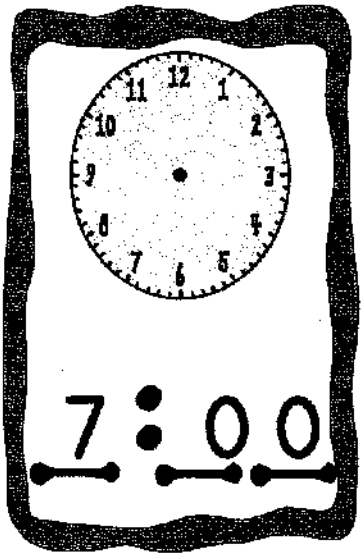
4 hours 53 minutes earlier

_____



3 hours 19 minutes earlier

_____



2 hours 18 minutes earlier

_____

Elapsed Time Word Stories

George began reading at 4:43. He finished 28 minutes later. When did he finish?

Emma's soccer game began at 6:11. Her team played for a total of 2 hours and 23 minutes. When did they stop playing?

Katie went to Chuck E Cheese for her friend's birthday party. The party began at 2:15 and ended 1 hour and 47 minutes later. When did the party end?

Jose went to the park at 7:16. He played for 47 minutes. When did he leave the park?

Name: _____

Date: _____

Multiplication Facts 0 - 12

1. 11 x 7 =	_____	**26.** 5 x 6 =	_____
2. 6 x 9 =	_____	**27.** 11 x 9 =	_____
3. 3 x 12 =	_____	**28.** 6 x 4 =	_____
4. 9 x 10 =	_____	**29.** 11 x 11 =	_____
5. 7 x 7 =	_____	**30.** 3 x 3 =	_____
6. 12 x 12 =	_____	**31.** 12 x 8 =	_____
7. 10 x 6 =	_____	**32.** 7 x 6 =	_____
8. 11 x 3 =	_____	**33.** 12 x 12 =	_____
9. 7 x 9 =	_____	**34.** 9 x 9 =	_____
10. 8 x 8 =	_____	**35.** 0 x 4 =	_____
11. 9 x 5 =	_____	**36.** 12 x 6 =	_____
12. 10 x 10 =	_____	**37.** 10 x 12 =	_____
13. 3 x 6 =	_____	**38.** 9 x 8 =	_____
14. 4 x 8 =	_____	**39.** 12 x 5 =	_____
15. 11 x 6 =	_____	**40.** 4 x 9 =	_____
16. 10 x 5 =	_____	**41.** 6 x 8 =	_____
17. 0 x 0 =	_____	**42.** 12 x 7 =	_____
18. 12 x 4 =	_____	**43.** 10 x 11 =	_____
19. 6 x 6 =	_____	**44.** 9 x 8 =	_____
20. 2 x 3 =	_____	**45.** 9 x 3 =	_____
21. 8 x 8 =	_____	**46.** 12 x 9 =	_____
22. 6 x 5 =	_____	**47.** 8 x 10 =	_____
23. 12 x 2 =	_____	**48.** 9 x 2 =	_____
24. 8 x 6 =	_____	**49.** 0 x 5 =	_____
25. 10 x 3 =	_____	**50.** 11 x 1 =	_____

Time: _____ Score: _____

Name: _____

Date: _____

Level: K **Skill: 0 - 12**

1. 36 ÷ 9 =	_____	**26.** 120 ÷ 12 =	_____
2. 63 ÷ 9 =	_____	**27.** 14 ÷ 2 =	_____
3. 108 ÷ 9 =	_____	**28.** 9 ÷ 3 =	_____
4. 144 ÷ 12 =	_____	**29.** 42 ÷ 7 =	_____
5. 0 ÷ 3 =	_____	**30.** 60 ÷ 5 =	_____
6. 72 ÷ 8 =	_____	**31.** 121 ÷ 11 =	_____
7. 100 ÷ 10 =	_____	**32.** 40 ÷ 5 =	_____
8. 18 ÷ 3 =	_____	**33.** 0 ÷ 1 =	_____
9. 21 ÷ 7 =	_____	**34.** 27 ÷ 3 =	_____
10. 70 ÷ 10 =	_____	**35.** 25 ÷ 5 =	_____
11. 36 ÷ 12 =	_____	**36.** 22 ÷ 2 =	_____
12. 96 ÷ 8 =	_____	**37.** 132 ÷ 11 =	_____
13. 0 ÷ 11 =	_____	**38.** 40 ÷ 10 =	_____
14. 16 ÷ 4 =	_____	**39.** 18 ÷ 3 =	_____
15. 27 ÷ 9 =	_____	**40.** 54 ÷ 9 =	_____
16. 30 ÷ 3 =	_____	**41.** 40 ÷ 5 =	_____
17. 48 ÷ 12 =	_____	**42.** 36 ÷ 6 =	_____
18. 77 ÷ 11 =	_____	**43.** 110 ÷ 11 =	_____
19. 21 ÷ 3 =	_____	**44.** 28 ÷ 7 =	_____
20. 72 ÷ 12 =	_____	**45.** 50 ÷ 5 =	_____
21. 35 ÷ 7 =	_____	**46.** 27 ÷ 9 =	_____
22. 24 ÷ 6 =	_____	**47.** 0 ÷ 1 =	_____
23. 0 ÷ 10 =	_____	**48.** 10 ÷ 1 =	_____
24. 48 ÷ 8 =	_____	**49.** 12 ÷ 12 =	_____
25. 35 ÷ 7 =	_____	**50.** 96 ÷ 12 =	_____

Time: _____ Score: _____

Name: _____ Date: _____

Find the Evidence

Can you find the PROOF for your answers? Use a crayon in the color shown to underline where you found each answer in the text.

Sledding Fun

BEEP! BEEP! I woke up to my alarm blaring. The clock said 7:15, so I slowly stretched and climbed out of bed to get ready for school. I noticed an unusual glow outside, so I went to the window. When I pulled aside the curtain, I gasped. A pristine white blanket covered the grass and the trees were sprinkled with snowflakes. The snow sparkled in the sunlight.

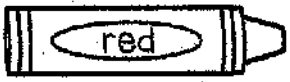
"Beautiful, isn't it?" my dad asked softly, coming to my doorway. "And guess what? You have a snow day!" My face lit up and I cheered, running downstairs to find my snowsuit, hat, and gloves.

My little brother followed me, getting ready so fast that he put his boots on the wrong feet. We giggled together, so excited to go out in the snow. My dad put on his coat, too, and we went to the garage to get our blue plastic sled. We walked to the park, making the first footprints in the new snow and throwing snowballs at one another on the way.

When we got to the park, we found the tallest hill and climbed to the top. I sat on the sled and my dad pushed me down the hill. Whee! Faster and faster, I slid down to the bottom. Sledding on a snow day is the best!

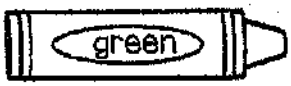
Who puts his boots on the wrong feet?

What important news does Dad announce?

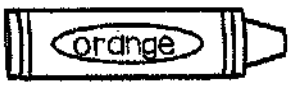


Where had the family stored the sled?

Why did the narrator go to the window?



How is the snow on the grass described?



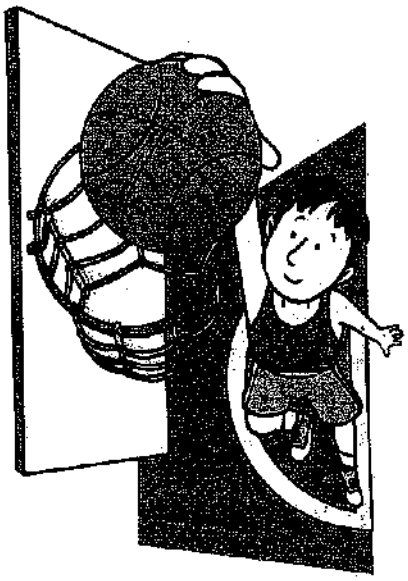
When does the narrator get out of bed?

Quotation Marks

When a person's exact words are used in a sentence, **quotation marks** (" ") are used to identify those words. Commas are used to set off the quotation from the rest of the sentence. End punctuation is placed inside the final quotation mark.

Examples:

"When are we leaving?" Joe asked.
Marci shouted, "Go, team!"



When a sentence is interrupted by words that are not part of the quotation (he said, she answered, etc.), they are not included in the quotation marks. Note how commas are used in the next example.

Example: "I am sorry," the man announced, "for my rude behavior."

Directions: Place quotation marks, commas and other punctuation where needed in the sentences below.

1. Watch out yelled Dad.
2. Angela said I don't know how you can eat Brussels sprouts, Ted
3. Put on your coats said Mom. We'll be leaving in 10 minutes
4. Did you hear the assignment asked Joan.
5. Jim shouted This game is driving me up the wall
6. After examining our dog, the veterinarian said He looks healthy and strong
7. The toddlers both wailed We want ice cream
8. The judge announced to the swimmers Take your places
9. Upon receiving the award, the actor said I'd like to thank my friends and family
10. These are my favorite chips said Becky.
11. This test is too hard moaned the class.
12. When their relay team came in first place, the runners shouted, Hooray
13. Where shall we go on vacation this year Dad asked.
14. As we walked past the machinery, the noise was deafening. Cover your ears said Mom.
15. Fire yelled the chef as his pan ignited.
16. I love basketball my little brother stated.