

JEOPARDY!

Science- Chapter 7

Vocabulary	More Vocabulary	Quick Questions	Explanations	More Quick Questions
<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>	<u>100</u>
<u>200</u>	<u>200</u>	<u>200</u>	<u>200</u>	<u>200</u>
<u>300</u>	<u>300</u>	<u>300</u>	<u>300</u>	<u>300</u>
<u>400</u>	<u>400</u>	<u>400</u>	<u>400</u>	<u>400</u>
<u>500</u>	<u>500</u>	<u>500</u>	<u>500</u>	<u>500</u>

Vocabulary– 100

A huge system of gas, dust,
and stars



100

galaxy



Vocabulary- 200

The attraction between Earth
and objects at or near its
surface?



200

gravity



Vocabulary- 300

What type of planets are
Jupiter, Saturn, Uranus,
Neptune, and Pluto



300

Outer planets



Vocabulary- 400

The Sun and all the bodies
that travel around it



400

Solar system



Vocabulary- 500

Dark areas on the Sun's
surface?



500

sunspots



More Vocabulary- 100

A chunk of matter that enters Earth's atmosphere and is heated by friction with the air



100

meteor



More Vocabulary- 200

The first four planets from the
sun



200

Inner planets



More Vocabulary- 300

Large bodies that revolve
around the Sun or another
star



300

planets



More Vocabulary- 400

A relatively small, rocky object that orbits the Sun



400

asteroid



More Vocabulary- 500

A small, orbiting body made
of dust, ice, and frozen
gases



500

comet



Quick Questions- 100

What is the source of the sun's energy?



100

Nuclear reactions (or nuclear fusion) in the Sun's core



Quick Questions- 200

How do the inner and outer planets differ?



200

The inner planets are small
and rocky.

The outer planets are large
and are made up mainly of
gases.



Quick Questions- 300

What objects make up the solar system?



300

The sun and all bodies that orbit the sun, like: 9 planets and their moons, asteroids, comets, and meteors



Quick Questions- 400

What keeps the planets in their orbits around the Sun?



400

Gravitational attraction



Quick Questions- 500

What will happen when the Sun's supply of hydrogen is used up?



500

Answers will vary



Explanations- 100

Earth takes 365 days to orbit the sun, Mars take 687 days to orbit the sun....

If a planet takes 84 Earth years to go around the sun, is it an inner or outer planet? How do you know?



100

An outer planet

Be able to explain why



Explanations- 200

What is the difference between a space probe and a space craft which carries people?



200

Answers will vary



Explanations- 300

Some say Pluto is no longer a planet. What evidence shows this idea?



300

Pluto is unlike the other outer planets, it is small, icy, and rocky.



Explanations- 400

What is an orbit?



400

A path around an object



Explanations- 500

What are the name of the
nine planets in order?



500

Mercury, Venus, Earth, Mars,
Jupiter, Saturn, Uranus,
Neptune, and Pluto



More Quick Questions- 100

What does *solar* mean?



100

In relation to the Sun



More Quick Questions- 200

What is our solar system a part of?



200

galaxy



More Quick Questions- 300

What does gravity cause objects to do?



300

fall



More Quick Questions- 400

What does it mean to rotate?



400

To spin



More Quick Questions- 500

What holds Earth in orbit?



500

gravity

