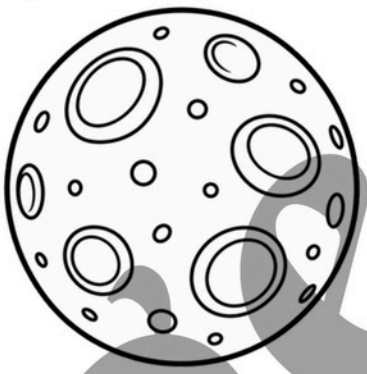
Name: _____ Date: _____

Meet Mercury



Read the passage.

Mercury is the closest planet to the Sun. It is the smallest of the eight planets. Mercury is made of rock. Its ground has many bowl-shaped holes called craters. The sunny side gets very hot. At night, it gets very cold. Mercury has no moons. This little planet makes a trip around the Sun in just 88 Earth days!



Answer the questions.

1. Mercury is closest to the:
   - ○ Moon
   - ○ Sun
   - ○ Earth

2. What covers Mercury's ground?
   - ○ trees
   - ○ oceans
   - ○ craters

3. Mercury is made of

_____

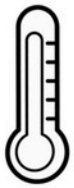
Draw it!

Draw Mercury. Add some round craters.

Use the Village

Name: _____ Date: _____

Very Hot Venus



Read the passage.

Venus is the second planet from the Sun. It is about the same size as Earth. Thick clouds cover Venus. The gases around it trap heat. Venus is the hottest planet in our solar system! Its ground is rocky, with many volcanoes. Venus has no moons. It may look bright in our sky, but it is not a star.



Answer the questions.

1. Which planet is the hottest?
   - ○ Mars
   - ○ Venus
   - ○ Earth

2. What covers Venus?
   - ○ thick clouds
   - ○ green grass
   - ○ deep oceans

3. Venus is not a _____

Draw it!

Draw Venus wrapped in thick clouds.

Use the village

Name: _____ Date: _____

Earth Is Our Home



Read the passage.

Earth is the third planet from the Sun. It is our home in space! Earth has land, water, and air. Oceans cover most of its surface. Plants, animals, and people live here. Earth has one Moon. Our planet spins as it travels around the Sun. The side facing the Sun has day. The side facing away has night.



Answer the questions.

1. What covers most of Earth?
   - ○ sand
   - ○ ice
   - ○ oceans

2. How many moons does Earth have?
   - ○ one
   - ○ two
   - ○ three

3. The side facing the Sun has _____

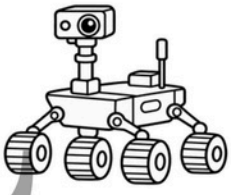
Draw it!

Draw Earth. Show some land and water.

Use the Village

Name: _____ Date: _____

Mars, the Red Planet



Read the passage.

Mars is the fourth planet from the Sun. It is called the Red Planet. Rust in its rocks and dust makes it look red. Mars is cold and rocky. It has tall mountains and deep valleys. It also has two small moons. Robots called rovers explore Mars. They roll over the ground and send pictures back to Earth.



Answer the questions.

1. What makes Mars look red?
   - ○ rust
   - ○ grass
   - ○ water
2. What explores Mars?
   - ○ birds
   - ○ rovers
   - ○ boats
3. Mars has two small _____

Draw it!

Draw a rover exploring rocky Mars.

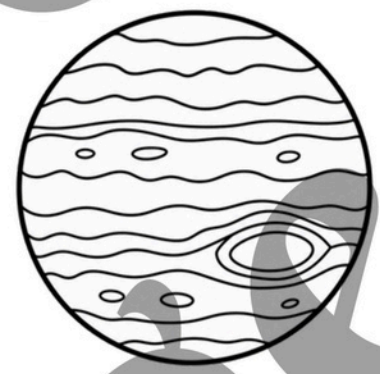
Use the Village

Name: _____ Date: _____

Giant Jupiter

Read the passage.

Jupiter is the fifth planet from the Sun. It is the biggest planet in our solar system! Jupiter is made mostly of gas. It has no solid ground like Earth. Bands of clouds look like stripes around it. The Great Red Spot is a huge storm. Jupiter has many moons. This giant planet spins very fast!



Answer the questions.

1. Which planet is the biggest?
   - ○ Earth
   - ○ Mars
   - ○ Jupiter

2. What is the Great Red Spot?
   - ○ a mountain
   - ○ a storm
   - ○ a lake

3. Jupiter is made mostly of _____

Draw it!

Draw Jupiter with stripes and a big storm.

Use the Village

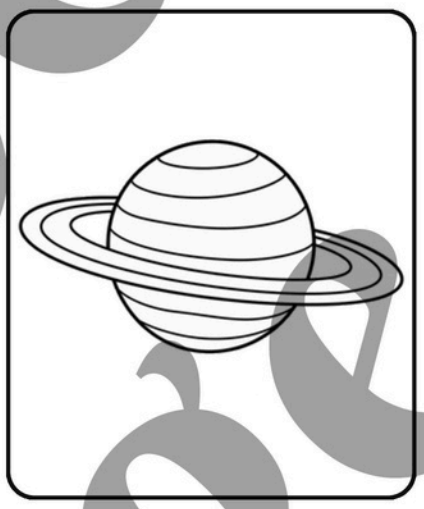
Name: _____ Date: _____

Saturn's Rings



Read the passage.

Saturn is the sixth planet from the Sun. It is a giant made mostly of gas. Wide rings go around Saturn. The rings are made of many pieces of ice and rock. Some pieces are tiny. Others are very big! Saturn has many moons, too. It is not the only planet with rings, but its rings are easy to see with a telescope.



Answer the questions.

1. What goes around Saturn?
   - ○ rings
   - ○ roads
   - ○ rivers

2. What is in Saturn's rings?
   - ○ leaves and sticks
   - ○ ice and rock
   - ○ sand and shells

3. Saturn is the sixth planet from the _____

Draw it!

Draw Saturn with wide rings around it.

Use the village

Name: _____ Date: _____

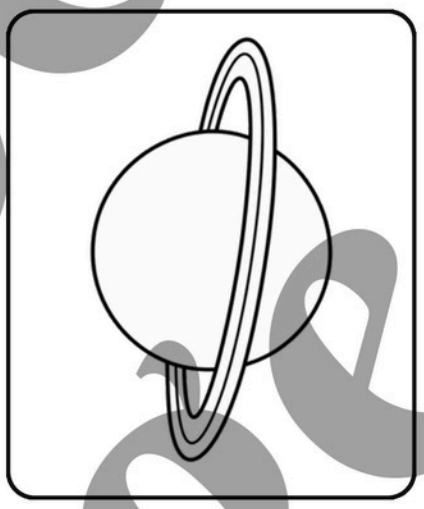
Sideways Uranus



Read the passage.

Uranus is the seventh planet from the Sun. It is very far from Earth. This cold planet looks blue-green. It has faint rings and many moons.

Uranus is tipped far to one side. It spins on its side as it goes around the Sun! One trip takes about 84 Earth years. That is a very long year!



Answer the questions.

1. What color does Uranus look?
   - ○ red
   - ○ yellow
   - ○ blue-green

2. How does Uranus spin?
   - ○ on its side
   - ○ like Earth
   - ○ It does not spin.

3. Uranus has faint rings and many _____

Draw it!

Draw Uranus tipped on its side.

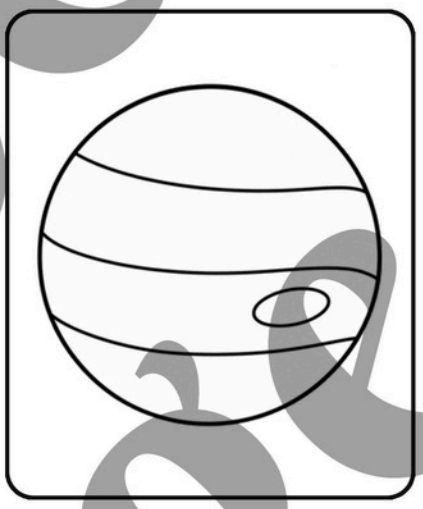
Use the Village

Name: _____ Date: _____

Faraway Neptune

Read the passage.

Neptune is the eighth planet from the Sun. It is the farthest of the eight planets. Neptune is a cold, blue world. Strong winds blow through its clouds. It has thin rings and many moons. Neptune takes about 165 Earth years to go around the Sun once. We need a telescope to see this faraway planet from Earth.



Answer the questions.

1. Neptune is the _____ planet.
   - ○ second
   - ○ eighth
   - ○ third

2. What blows through its clouds?
   - ○ strong winds
   - ○ warm rain
   - ○ soft snow

3. To see Neptune, we need a _____

Draw it!

Draw Neptune. Add curved cloud bands.

Use the village

Name: _____ Date: _____

Our Bright Sun



Read the passage.

The Sun is a star at the center of our solar system. It is much bigger than Earth. The Sun gives us light and heat. Plants use sunlight to help make their food. Eight planets travel around the Sun. Earth is one of them! The Sun looks small because it is far away. Never look straight at the Sun.



Answer the questions.

1. What is the Sun?
   - ○ a moon
   - ○ a planet
   - ○ a star

2. What does the Sun give us?
   - ○ light and heat
   - ○ rocks and soil
   - ○ rain and snow

3. Plants use sunlight to make _____

Draw it!

Draw the Sun shining on a plant.

else the village

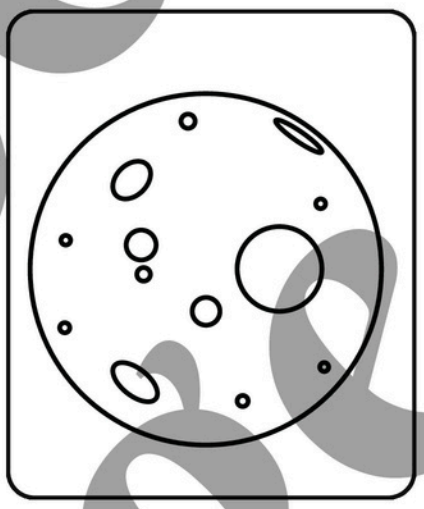
Name: _____ Date: _____

Our Moon



Read the passage.

The Moon travels around Earth. It is much smaller than our planet. The Moon has rocks, dust, and many craters. It does not make its own light. We see sunlight bounce off the Moon. Sometimes it looks round. Sometimes we see just a thin crescent. The Moon itself does not change shape! People have walked on its rocky ground.



Answer the questions.

1. What does the Moon go around?
   - ○ Mars
   - ○ Earth
   - ○ Venus

2. Where does moonlight come from?
   - ○ a lamp
   - ○ a fire
   - ○ the Sun

3. The Moon has many holes called _____

Draw it!

Draw the Moon. Add rocks and craters.

Use the Village