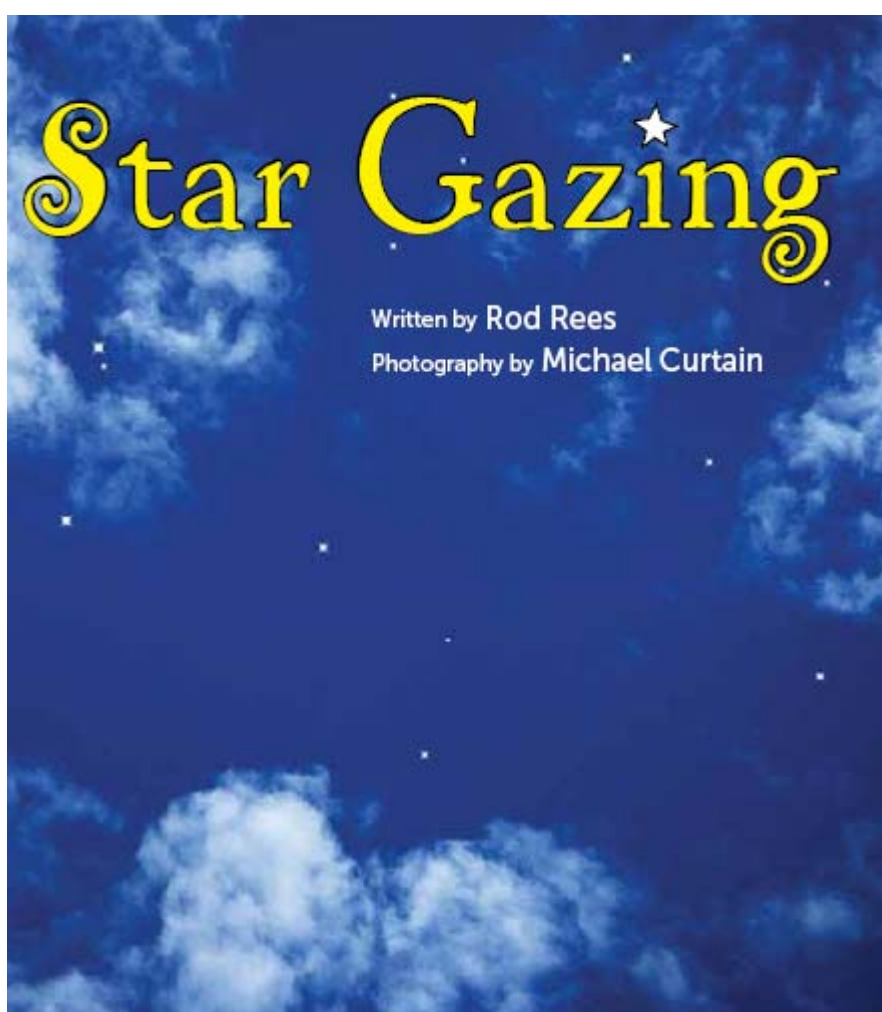


Alpha Level 4



Word Study

A Write the word for each picture.

Word Box

telescope , the moon, constellation, binoculars,
observatory, Milky Way, planets, the sun,





B Complete the sentence using words in the box.

Word Box

craters, spin, explained, powerful, shining

- 1) We can see lots of twinkling stars and the bright _____ moon.
producing or reflecting a bright, steady light
- 2) Sandy _____ what would be able to see through the telescope.
to make (something) clear or easy to understand
- 3) Mars has lots of _____ and mountains.
a large round hole in the ground made by the explosion of a bomb or by something falling from the sky
- 4) Small pieces of ice and dust _____ around Saturn.
to turn or cause someone or something to turn around repeatedly
- 5) I saw stars and planets through _____ telescope.
capable of doing many things in a fast and efficient way

Word Study

C Complete the sentences using words in the box.

Word Box

made, away, to, at, back, and, for, up, went

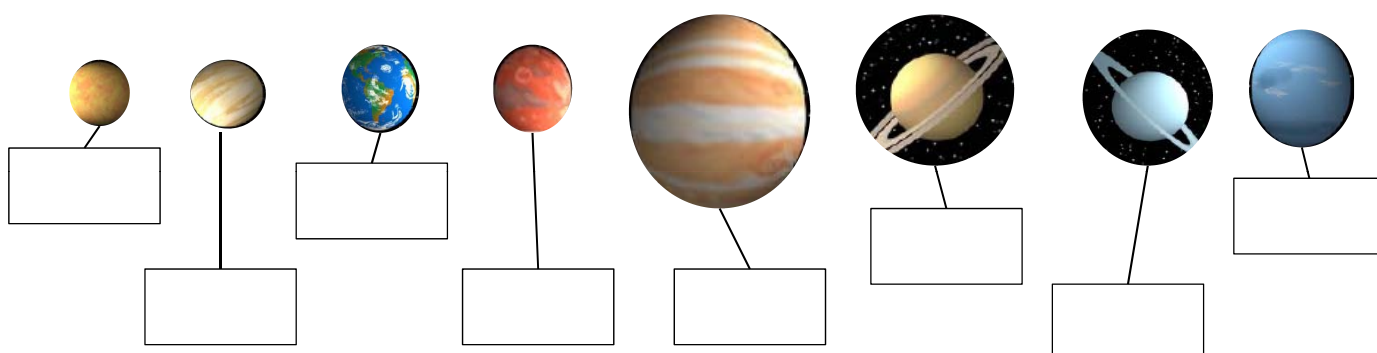
- 1) One night Dad and I went outside to look at the sky. went outside
- 2) The telescopes are **better** _____ looking at the sky.
- 3) People who **work** _____ an observatory study the stars. _____
- 4) We could **be able** _____ see planets through the telescope. _____
- 5) The telescope **points** _____ at the sky. _____
- 6) Sandy explained the difference **between** stars _____ planets. _____
- 7) The other stars look small because they are **very far** _____. _____
- 8) The rings **are** _____ **up** of small pieces of ice and dust. _____
- 9) Dad said we could **go** _____ another time. _____

D Write the Ordinal number.

Ordinal Number

1 : <u>first</u>	2 : _____	3 : _____	4 : _____
5 : _____	6 : _____	7 : _____	8 : _____
9 : _____	10 : <u>tenth</u>		

Write the correct ordinal number under each planet.



Comprehension

A Answer the following questions.

1) The place where people look at the stars and planets through a powerful telescope is called an _____. (p.p. 2~5)

2) What did the boy was able to see through the telescope?(p.p. 6~10)

He was able to see _____.



3) Is the sun a star or a planet? Why?

The sun is a _____. Because _____.

4) Why do the planets look smaller than the moon? (p.p. 12~15)

Because _____.

5) Which planet is the largest in the solar system? (p.p. 16~21)

_____.



B Read and circle "T" for true or "F" for false.

6) There are lots of mountains and craters on Mars

T / F

7) Saturn has rings around it

T / F

8) The Milky Way is made up of billions of planets.

T / F

9) The planets are smaller than the moon.

T / F

10) Saturn is the largest planet in our solar system.

T / F

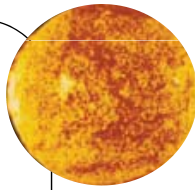
Comprehension

C Write the report about stars

The sun is a star.

Stars are _____.
_____.

The sun gives off light and heat. It makes energy in its center.



Earth is not a star.

Planets are _____
_____.

Planets just reflect the light. There are eight planets in our solar system.

Milky Way

There are _____
_____ in the Milky Way.

Our solar system is a
_____.



Planets in the solar system.

_____.

big balls of fire. part of the Milky Way. made of rock, ice and gas. billions of stars, moon, Mars, red planet, Jupiter, many moons, big spots, largest planet, Saturn, rings

D Write and Speak

Read the story again. Write what you learn about stars.

< A Visit to the Observatory >

There is a huge telescope in the room.

Through the telescope, we watched a lot of stars and planets.

From the story, I've learned ~
