

Name: _____ Test Date: _____

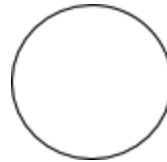
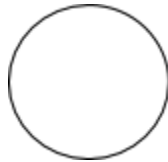
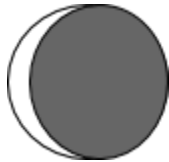
Stars, Sun, and Moon Study Guide

Part 1: Match the following vocabulary words with their definitions.

1. _____ Blue	a. the cooler temperature stars
2. _____ Red	b. the hottest temperature stars
3. _____ Dwarf	c. these stars are the largest stars
4. _____ Super Giant	d. these stars are the smallest stars
5. _____ Sun	e. a large rock that orbits earth
6. _____ Moon	f. the closest star to earth
7. _____ Moon phases	g. to travel around an object
8. _____ Revolve/Orbit	h. the pattern of changes that the moon goes through

Part 2: Answer the following questions.

1. Stars give off _____ and _____.
2. A star is made of _____.
3. What is the name of the only star in our solar system? _____
4. Stars only come out at night. True or False? _____
5. Look at the first two pictures of the moon below. Draw what will the moon look like over the next two nights.



6. Does the moon produce its own light? Explain.

7. It takes about _____ for the moon to revolve around the Earth.

8. Why does the moon look different each night?

*This study guide is a great tool to study with your child. However, it is not meant to be memorized. We expect for students to be familiar and knowledgeable over the content in this study guide. The test will require students to apply these concepts to different problems and situations. Remember that the 2nd grade science website and your student's Google Classroom have many valuable resources to study with as well!

