


1.  Why does the moon appear to shine?

- A. Because it reflects sunlight
- B. Because it reflects light from Earth
- C. Because it makes its own light
- D. Because it reflects light from the stars

2. How long does it take the moon to make a complete revolution around the earth?


- A. 365 days
- B. One day
- C. Seven days
- D. 27 days

3. What might happen if sunlight didn't strike the moon at different angles?

- A. The tides would not exist
- B. We wouldn't be able to see the moon
- C. The moon would not go through phases
- D. There would be no eclipses

4. What can you infer about the moon from the information presented in the movie?

- A. It is the closest heavenly body to the earth
- B. It is slightly closer than Mars, and slightly more distant than Venus
- C. It is farther away than a few of the planets
- D. It is slightly more distant than the sun

5.  What can you conclude about the dark patches on the moon's surface?

- A. They are high plateaus
- B. They are deep craters
- C. They are tall mountains
- D. They are sunken plains, or seas

6. How did the moon form? Choose the best answer.

- A. A large chunk of rock got captured by earth's gravity
- B. A rogue planet smashed into the earth
- C. It formed out of the same material the earth did
- D. No one knows for sure

7. If you weigh 100 kg on earth, approximately how much would you weigh on the moon?

- A. 100 kg
- B. 16 kg
- C. 160 kg
- D. 60 kg

8. If you wanted to find iron and sulfur on the moon, where would you look?

- A. Inside the moon's craters
- B. In the maria, or seas
- C. Inside the moon's core
- D. On top of the moon's mountains

9. What is the moon mostly made out of?

- A. Igneous rock
- B. Liquid magma
- C. Dried-out soil
- D. Sedimentary rock

10. Which of the following is a true statement about the moon?

- A. It is the biggest moon in the solar system
- B. It is the biggest moon relative to the size of its mother planet
- C. Liquid water has been found there
- D. Humans first set foot there in 1973