

1. The Earth goes around the ___Sun___ and the moon goes around the ___Earth___.
2. The Moon is always the ___same___.
3. Moonlight is actually ___sunlight___.
4. The moon's orbit isn't flat, it's ___tilted___.
5. Sometimes you can see the moon during the ___daytime___.
6. Does the moon have as much gravity as Earth? **no**
7. Potassium is in moon rocks and also in ___bananas (earth rocks)___.
8. Where did scientists think the moon came from? **A meteorite hit Earth knocking off some of it**
9. The moon's ___gravity___ makes high and low tides.
10. The main reason we have tides is because we have a ___moon___.
11. Once in a while the shadow of the ___moon___ falls on the Earth and we have a ___solar eclipse___.
12. Once in a while the shadow of the ___Earth___ falls on the moon and we have a ___lunar eclipse___.
13. Ancient astronomers realized the Earth was round when they observed the Earth's ___shadow___ on the moon.
14. When did Apollo 17 land on the moon? **1972, December 17**
15. The gravity of the moon is ___1/6___ that of gravity on Earth.
16. So if you weigh 60 pounds on the Earth you would only weigh ___10___ pounds on the moon.
17. The word lunar comes from an old word that means ___moon___.
18. What did people think would happen if you slept outside under a full moon? **You would go crazy**
19. The shadow on the moon always moves from ___right___ to ___left___.
20. ___Moonquakes___ do cause the moon to shake and wiggle.
21. During a new moon the ___moon___ is between the ___Earth___ and the ___Sun___.