

Name: _____

Hour: _____

Do We Really Need the Moon?

Video Worksheet

<https://www.youtube.com/watch?v=TeA1nvD4rjE>

- 1.) We never see the _____ of the moon.
- 2.) There are more craters on the _____ of the moon.
- 3.) Every 18 ½ years there is a _____ standstill.
- 4.) Many _____ react instinctively to the light of the full moon.
- 5.) In the past, there were _____ days per year.
- 6.) In the Devonian Period a day lasted _____ hours.
- 7.) Each day only lasted _____ hours.
- 8.) The moon's gravity _____ Earth's spin.
- 9.) For every action there is an _____ reaction.
- 10.) A photon is a tiny particle of _____.
- 11.) The moon is _____ times smaller than the sun but _____ times closer.
- 12.) What happens if the Earth slows down?

13. The life cycle of animals and plants is driven by the beat of _____.
14. It will take at least a _____ years for the moon to drift far enough for the Earth to tip over.
15. Our moon is _____.
16. Only _____ people have been to the moon.
17. Does the moon have water? Where and in what state?

18. Which are cheaper, building solar panels on the moon or driving oil for two years?