

True or False Wind Worksheet

1. _____ Wind power is safe, clean, and we'll never run out of it.
2. _____ One GE Wind Energy 1.5 megawatt wind turbine can produce enough electricity to supply the annual electricity needs of about 400 homes.
3. _____ Wind is created by the phases of the moon.
4. _____ The Beaufort wind scale uses observations of everyday things to determine wind speed.
5. _____ Windmills have been used for many things, including grinding flour and pumping water.
6. _____ Rembrandt, the famous artist, was the son of a windmill.
7. _____ A wind turbine uses the power of the wind to produce nuclear energy.
8. _____ A wind farm is a place where pinwheels are planted and grow up to be wind turbines.
9. _____ Steady, consistent wind is necessary for a good wind farm site.
10. _____ Carbon dioxide is the primary "greenhouse gas" that contributes to global warming.
11. _____ The nacelle on a wind turbine is another name for the tower.
12. _____ Wind is actually a form of solar energy.
13. _____ For thousands of years, people have harnessed the power of the wind.



Answers: 1. T, 2. T, 3. F, 4. T, 5. T, 6. T, 7. F, 8. F, 9. T 10. T, 11. F, 12. T, 13. T.