

## Multiple Choice: Wind Power

**Directions:** Answer the multiple choice questions.

### Questions

1. Who leads the world in using the most wind power?

U.S.

Denmark

Russia

China

2. Which statement is most true about wind power?

Its cost is steadily coming down, making it a desirable form of renewable energy.

It is the world's most costly form of renewable energy.

It is more polluting than fossil fuels.

It is used only in Europe and has not made its way to the U.S. yet.

3. Which of the following may be harmed by wind farms?

birds

bats

dolphins

all of the above

4. To minimize their disruption to ecosystems, many wind power plants are built

offshore

in bird migration paths

on farms

all of the above

5. Which instrument measures wind speed?

yaw drive

wind vane

anemometer

turbine

6. What is the best wind speed for wind turbines?

about 13 mph

over 55 mph

between zero and 12 mph

at least 100 mph

**Answers**

*\*Correct answers are indicated with an asterisk.*

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