

# 5th Grade Science Vocabulary Crossword Puzzle 6

1. Using the Across and Down clues, write the correct words in the numbered grid below.

## ACROSS

2. Spinning on an axis; the Earth does one of these every 24 hours.
5. Process in which plants give off water through their stomata.
8. The amount of space matter takes up.
10. Temperature at which a substance changes from solid to liquid.
11. A characteristic that can be observed or measured.
12. The amount of matter in an object.
13. The force that pulls all objects in the universe towards each other.
14. Temperature at which a substance changes from liquid to solid.
15. Temperature at which a substance changes from liquid to gas.

## DOWN

1. A sign or symbol that stands for something else.
3. The process of discovering an answer to a problem or question using the scientific method.
4. A mixture of two or more substances dissolved to form one substance and is often difficult to separate.
6. The average weather conditions of a particular place over a long period of time.
7. The day-to-day conditions in a particular place that include precipitation, temperature, air pressure, and wind.
9. The Sun's energy makes water evaporate into the air; water returns to the ground as rain or snow; the process repeats over and over again.

rotation  
property  
transpiration  
solution

weather  
volume  
climate  
mass

melting point  
freezing point  
gravity  
water cycle

investigation  
boiling point  
representation