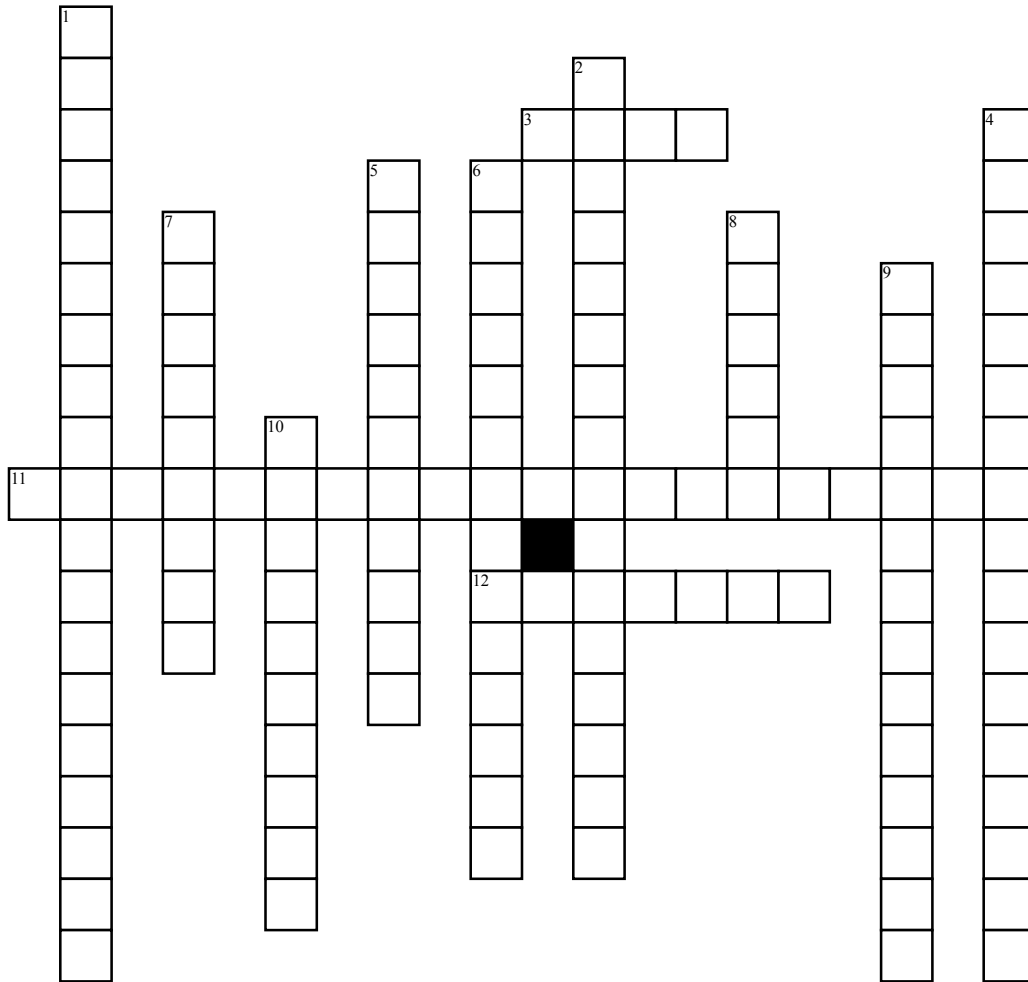


5th Grade , January 2018 Science Review



Across

3. sound can be somewhat muffled if the air is too

11. force

12. The part of the experiment you keep constant or the base line action to compare other reactions affected by variables

Down

1. the action that can not be changed or influenced, the x value

2. Invisible force that requires air or material to vibrate through affecting sound

4. the y value, it's action is dependent on the x , for example ice cream melting because of the heat

5. when rocks are changed chemically due to heat and pressure, we call that part of the rock cycle

6. a change that affects a material physically only like breaking rocks with a hammer

7. sound travels further in this type of temperature

8. a word that describes an area with no air or matter

9. a change that can not be undone, usually involve heat or energy

10. it starts a science experiment and is best exemplified by the phrase "If _____, then _____."

Word Bank

Compression waves
energy creating motion
Physical change
control

vacuum
dependent variable
hypothesis
Chemical change

warm or hot
metamorphic
independdnt variable
cold