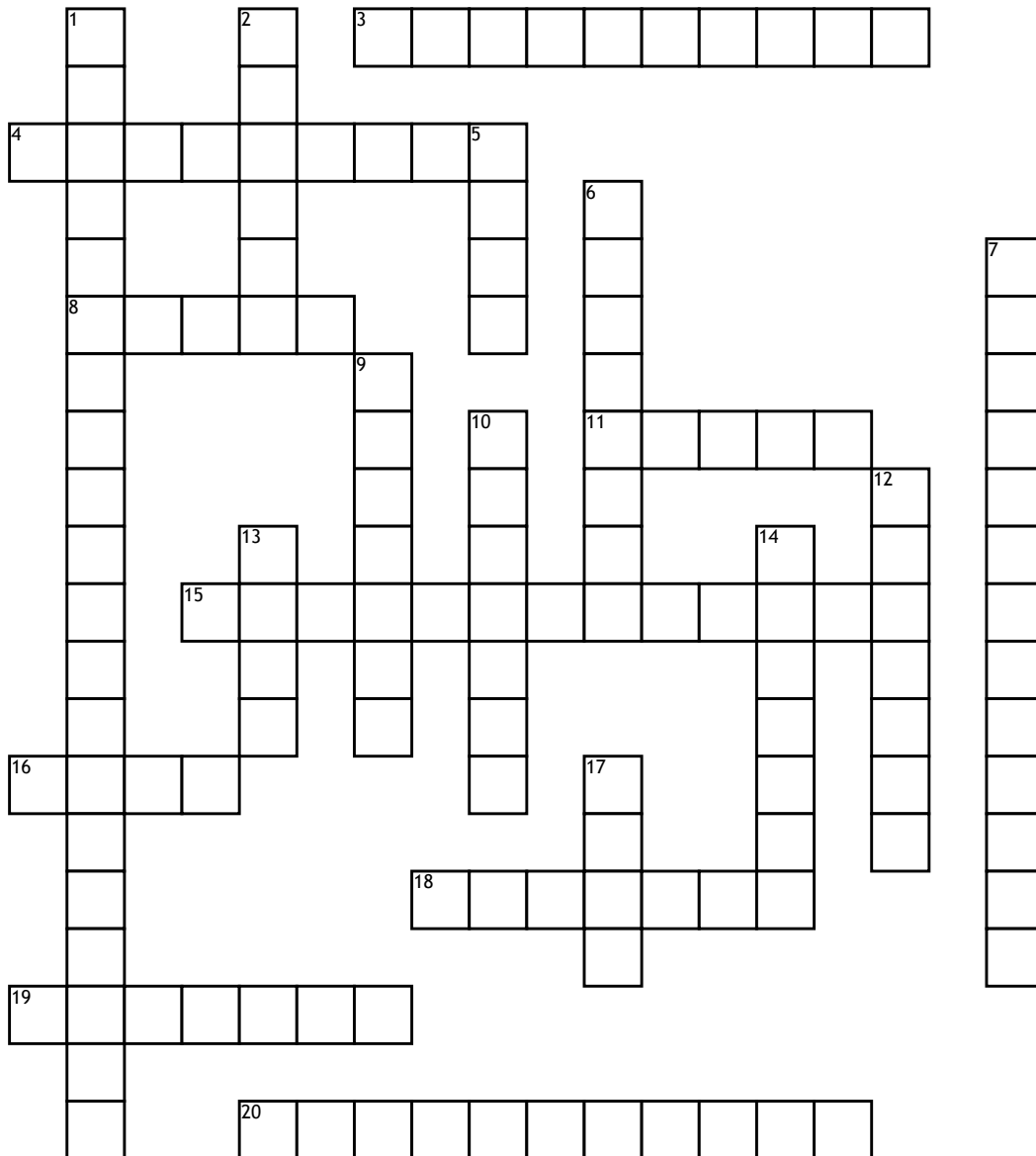


8th Grade Final Review



Across

3. When light waves are bent due to a change in medium.
 4. What you start with before a chemical reaction.
 8. True or False. Adding salt to water decreases the boiling point.
 11. Speed of sound is fastest in a _____.
 15. As temperature increases, so does _____.
 16. This increases frictional force.
 18. The end of a river is called an _____.

19. Sound is what type of energy.

20. Sun heating water and it changing into water vapor.

Down

1. What is known as the amount of energy needed to raise 1 g. of a substance 1 degree?
 2. Units used to measure wavelength.
 5. What can you add to water to lower the freezing point?
 6. What direction does frictional force always move in relation to the movement of an object?

7. Any form of water that falls from the sky?

9. If you add a battery to a circuit, what will increase?

10. The only light we can see.
 12. What order does visible light take?

13. If wavelength is short then frequency is _____?

14. Precipitation always follows land by _____.

17. True or False. Surface area has no effect on frictional force.