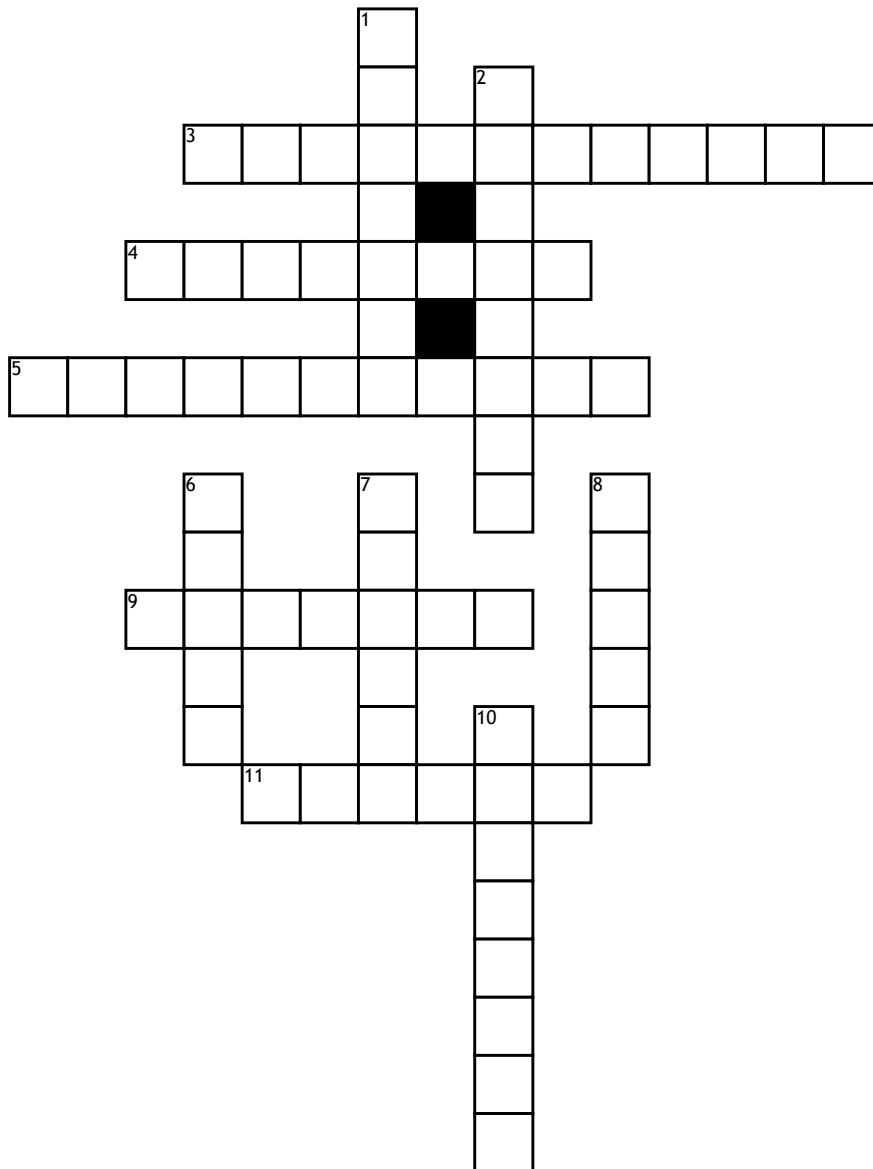


Name: _____

Chapter 16 4th Grade Science



Across

3. Any change in speed or direction of an object's motion
4. The force that appears when two things rub together
5. A force between any two objects that pulls them together
9. The force that pulls you toward Earth
11. a change of position

Down

1. What keeps an object at rest or moving in a straight line
2. The measure of the speed and direction of an object's motion
6. A push or pull
7. A measure of the gravitational force that pulls on an object
8. How fast something moves over a certain period of time
10. the location of an object