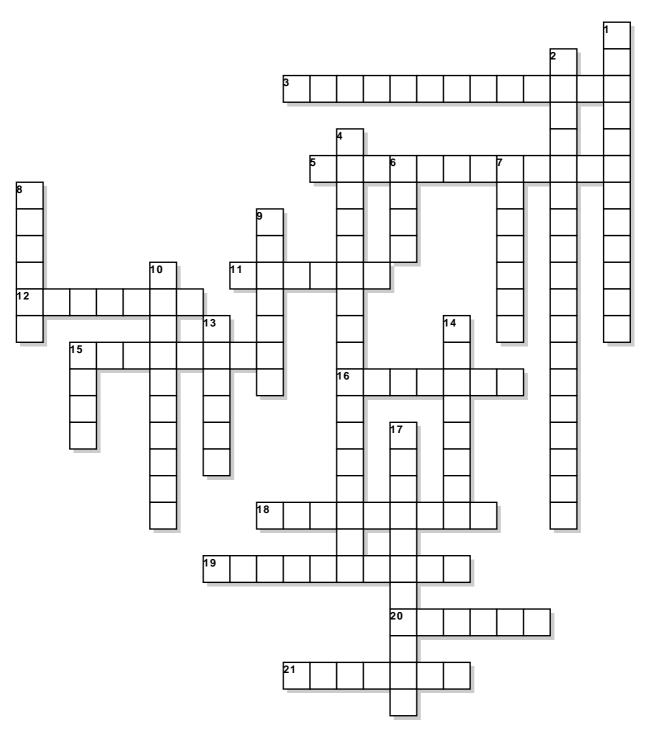
Name:	

Date: \_\_\_\_\_

## 4th Grade Science Crossword Puzzle 6



## **Across**

- 3 A group of stars that forms a pattern in the sky. Used for navigation, like a map.
- 5 When the moon moves between the Earth and the Sun, blocking the sun's light.
- 11 The low land between hills or mountains.
- 12 When no part of the moon is lit by the sun, making it dark.
- 15 Land mass with high peaks.
- 16 Earth's motion around the Sun. It takes 365 1/4 days.
- 18 Large land mass
- 19 Tool used to measure humidity.
- 20 Earth's spinning motion on its axis. It takes 24 hours.
- 21 The large round bodies that revolve around the Sun.

## Down

- 1 When the Earth moves between the Sun and the Moon, casting a shadow on the Moon.
- 2 Air pressure that comes with clear skies and calm weather.
- 4 Air pressure that comes with high wind, warm temperatures and storms.
- 6 The imaginary line around which the Earth spins. It is tilted.
- 7 Every four years we add this to our calendar to account for the 365 1/4 days it takes Earth to revolve around the Sun.
- 8 Land surrounded on all sides by water.
- 9 Different weather patterns at different times of year, caused by the tilt of the Earth's axis.
- 10 The different shapes we see of the moon each night, caused by the moon's changing position.
- 13 A group of billions of stars clustered together.
- 14 When the entire moon is visible.
- 15 The natural satellite of the Earth, which does not produce its own light.
- 17 Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune.

## **Possible Answers:**

axis, constellation, continent, full moon, galaxy, high pressure system, hygrometer, island, Leap Day, low pressure system, lunar eclipse, moon, moon phases, mountain, new moon, planet order, planets, revolve, rotate, seasons, solar eclipse, valley