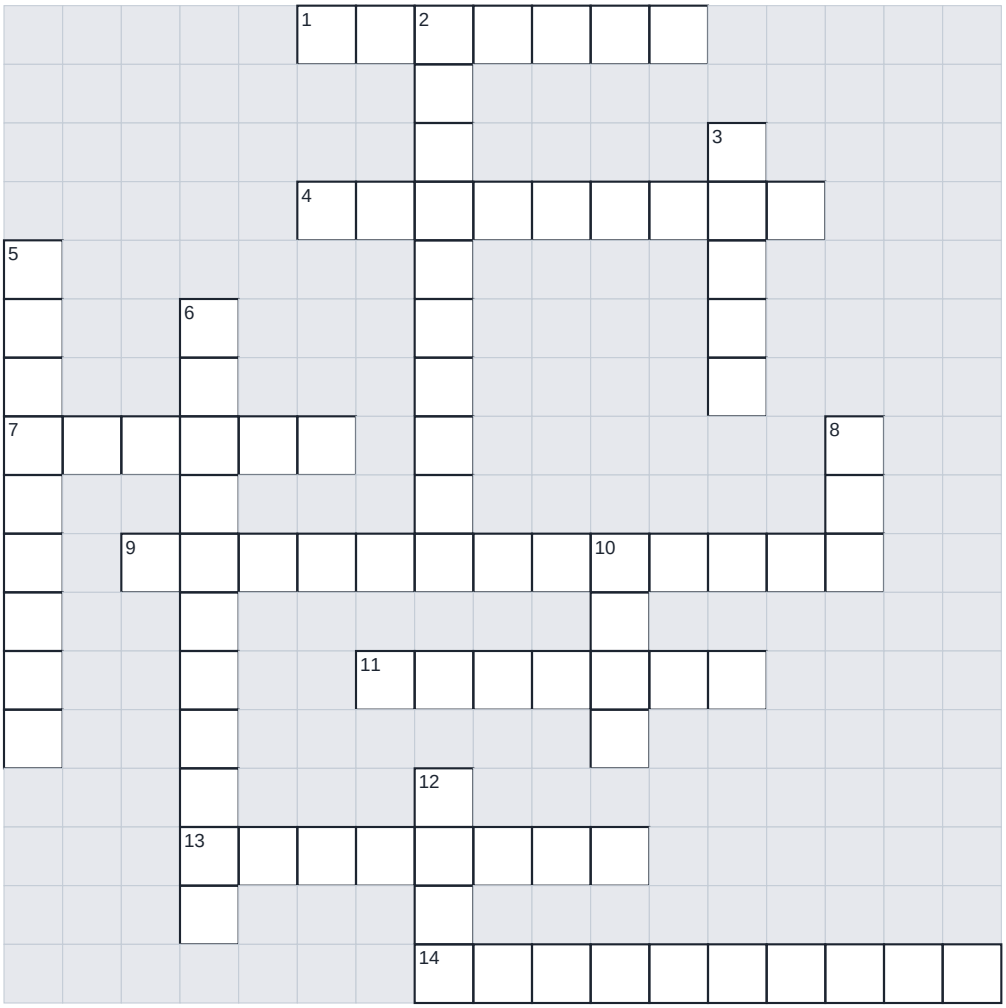
5th Grade Science: Earth and Space Systems

Name: _____ Date: _____



Clues

Across

1. Huge, slow-moving body of ice that stores fresh water
4. All the living things on Earth
7. Dark shape whose length changes as the Sun moves across the sky
9. Group of stars that forms a pattern in the night sky
11. Force that pulls objects down toward Earth's center
13. Earth spinning on its axis, which causes day and night
14. One full trip of Earth around the Sun, taking about a year

Down

2. Layer of air that surrounds Earth
3. Curved path one object follows around another in space
5. Earth's rocks, soil, and landforms
6. All of the water on Earth
8. Closest star to Earth, which is why it looks so bright
10. Imaginary line through the poles that Earth spins around
12. Huge ball of hot, glowing gas