

Name: \_\_\_\_\_

# Cause and Effect Quiz

Match the cause and effect:

## Cause

Moon's Gravity \_\_\_\_\_

Seasons \_\_\_\_\_

Tides \_\_\_\_\_

Sun's gravitational pull and inertia \_\_\_\_\_

Earth rotating on its axis \_\_\_\_\_

Closest to the sun \_\_\_\_\_

Farthest from the sun \_\_\_\_\_

Equinox \_\_\_\_\_

Helium and Hydrogen Fusion \_\_\_\_\_

Earth's revolution around the sun \_\_\_\_\_

Orbiting moon \_\_\_\_\_

Earth rotating on it axis \_\_\_\_\_

Passage of time on sunny days \_\_\_\_\_

Moon between sun and earth \_\_\_\_\_

Stars that are closer to earth \_\_\_\_\_

Earth rotating from west to east \_\_\_\_\_

Pole locations \_\_\_\_\_

Meteorite hitting earth \_\_\_\_\_

Gravity and inertia \_\_\_\_\_

Sun, Earth and Moon line up \_\_\_\_\_

Planets farther from the sun \_\_\_\_\_

## Effect

1. Hottest planet—Mercury

2. Longer years

3. Holds solar system together

4. Tilt of the Earth

5. Rising and Falling Sea Levels

6. Crater

7. Earth revolving around the sun

8. Day and night

9. Coldest planet—Neptune

10. Day and night are equal length

11. Moon phases

12. Appearance of sun rising and setting

13. Changing shadows and positions

14. An eclipse

15. Tides

16. Brighter in the sky

17. Sunrise and sunset

18. A year

19. Cooler temperatures

20. Heat and energy from the sun

21. Highest tides

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# **ANSWERS: Cause and Effect**

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Tides

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Day and night

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