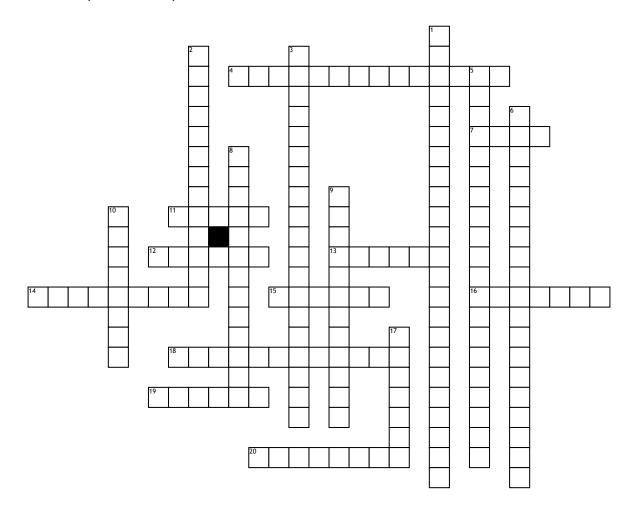
Name:	Date:
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Earth, Sun, and Moon Vocab crossword



Across

- **4.** A technique that uses the images from several telescopes to produce a single image.
- 7. long trails of ejecta
- **11.** dark, relatively smooth plains on the moon.
- **12.** the material blasted out during the impacts fell back to the moon's surface as this.
- **13.** the farthest point in the moon's orbit to earth.
- **14.** heavily cratered regions of the moon that are light in color and mountainous.

- **15.** the percentage of incoming sunlight that the surface of the moon reflects.
- **16.** earth's axis is perpendicular to the sun's rays and at noon the sun is directly over head ant the equator.
- **18.** the moon passes behind earth in relation to the sun, and through earth's shadow.
- **19.** valleylike structures that might be collapsed lava tubes
- **20.** the sun is overhead at its farthest distance either north or south of the equator.

Down

1. all types of electromagnetic radiation, arranged according to wavelength and frequency.

- **2.** formed when objects form space crashed into the lunar surface.
- **3.** brings visible light to a focus with mirrors.
- **5.** uses lenses to bring visible light to a focus.
- **6.** the state at which its orbital and rotational periods are equal.
- 8. the plane of the earth's orbit
- **9.** the moon passes directly between the sun and the earth and blocks the sum from view
- 10. a layer of loose, ground-up rock
- 17. the closest point in the moon's orbit to earth