

Name _____

Moon Word Match Answer Key

1 → C – Large, dark basalt plains formed by ancient volcanic eruptions on the Moon.

2 → H – A volcanic feature that erupts water, ammonia, or methane instead of molten rock.

3 → G – Heating of a moon's interior caused by gravitational stretching and flexing.

4 → F – An orbit in the opposite direction of the planet's rotation.

5 → A – A large, bowl-shaped depression formed when an asteroid or comet strikes a surface.

6 → I – A flat area covered by cooled lava flows.

7 → J – A jet of water vapor or other material shooting from a moon's surface.

8 → D – Fine, dusty layer of rock and soil covering a moon's surface.

9 → E – A layer of liquid water or water mixed with ammonia beneath a moon's icy crust.

10 → B – Brightness or reflectivity of a moon's surface.

Extra Definition: K – A moon with lakes of liquid methane on its surface (applies to Titan, not listed as a word).