

Grade 10 Space

Task.1 Match space words to definitions

1. Dwarf planet	A. The path an object follows as it moves around another object in space.
2. Moon	B. A natural object that travels around a planet.
3. Atmosphere	C. The layer of gases surrounding a planet or moon.
4. Light-years	D. A small, round object that orbits the Sun but has not cleared its path of other objects.
5. Waves	E. A unit used to measure distance in space — how far light travels in one year.
6. Orbit	F. Repeated movements that carry energy from one place to another.

Task.2 Complete sentences given words

1. Pluto is known as a _____ because it is round but not large enough to clear other objects from its path.
2. Earth's _____ helps protect us from harmful rays from the Sun.
3. Our _____ takes about 27 days to travel once around the Earth.
4. The star we see in the sky is thousands of _____ away from us.
5. The Earth travels in an _____ around the Sun.
6. Sound travels through the air in the form of _____.