

# WHY IS THE EARTH UNIQUE?

1. Choose the correct answer.

What is the main reason Earth can support life?

- a) It is the largest planet in the Solar System.
- b) It has liquid water, a breathable atmosphere, and the right distance from the Sun.
- c) It rotates faster than other planets.
- d) It is the closest planet to the Sun.

How long does it take for the Earth to complete one rotation?

- a) 12 hours
- b) 24 hours
- c) 30 days
- d) 1 year

2. Complete the sentences with the words in brackets.

The Earth \_\_\_\_\_ (spins/revolves) on its own axis, causing day and night.

Seasons are caused by the \_\_\_\_\_ (Earth's tilt/Earth's size).

Liquid water covers more than \_\_\_\_\_ (50%/70%) of Earth's surface.

3. Match the sentences with the terms: rotation, revolution, liquid water, atmosphere.

- a) The movement of the Earth around the Sun.
- b) Covers 70% of the Earth's surface and is essential for life.
- c) The Earth's spin on its axis, causing day and night.
- d) A layer of gases that provides oxygen and regulates temperature.

4. Classify the following words and sentences into "rotation" or "revolution": **Day and night, 24 hours, seasons, tilt of the Earth's axis, 365 days, spins on its axis, orbits around the Sun, one year.**

<u>Rotation</u>	<u>Revolution</u>