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.**

Rotation	Revolution

LIVEWORKSHEETS