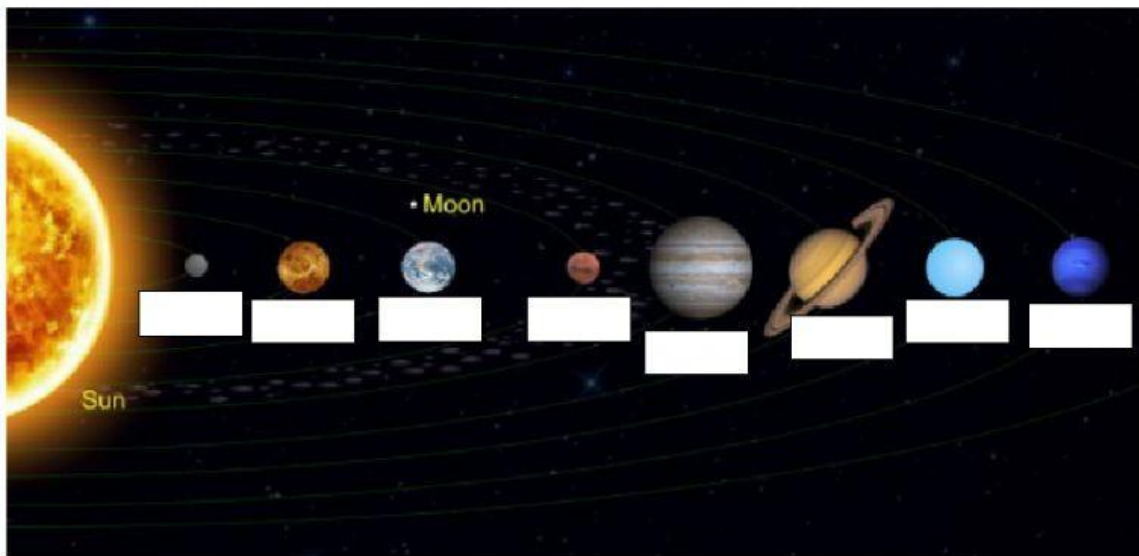


Name-Surname: _____

UNIT 9: PLANETS

THE SOLAR SYSTEM

1. Watch the video and name the planets.



2. Fill in the blanks.

dwarf	galaxy	giant	light	moons	orbit
planets	ring	satellite	Sun	temperature	Venus

Our _____ is called the Milky Way. Our Solar System has planets revolving around the Sun. The Sun is the main source of _____ for our Solar System. Our solar system has 8 major _____.

The first planet closest to the _____ is called Mercury. A year on the planet Mercury is 88 days long. _____ is the second planet from the Sun and it is the hottest planet because it has very high levels of carbon dioxide which trap heat inside it. The Earth is the third planet from the Sun and has suitable climatic conditions to support all kinds of life. The moon is Earth's natural _____. Mars is the fourth planet from the Sun and is often called the Red Planet because of its reddish appearance and has large dust storms that cover the entire planet.

Jupiter is the largest planet in our Solar System and has four . One day on Jupiter is about 9 hours and 55 minutes; the shortest day of all planets. Saturn has about 150 frozen moons orbiting it. Saturn's biggest moon is called Titan. Saturn has a beautiful around it made of dust and ice. Uranus is an extremely cold planet. The drops below - 244 degrees Celsius. It takes Uranus about 88 Earth years to revolve around the Sun. It gets 42 years of sunlight and 46 years of darkness. Neptune takes about 165 Earth years to the Sun. Neptune is also known as the ice and it has about 14 moons.

We also have 5 planets in our Solar System: Ceres, Pluto, Eris, Makemake, and Homea.

4. Unscramble the words.

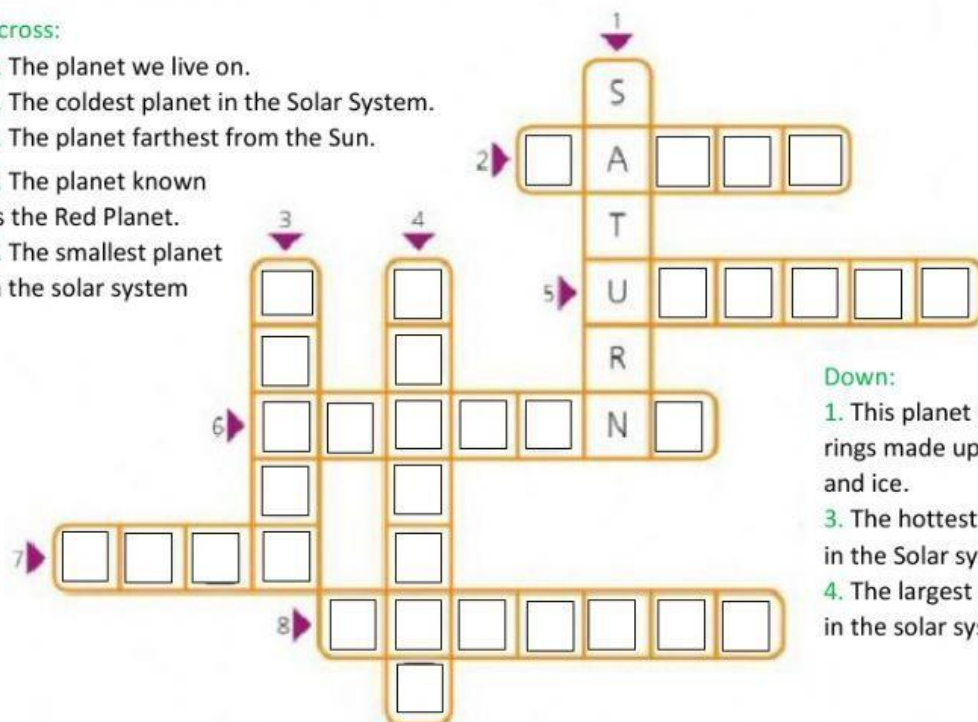
1. noom
2. salelitet
3. thaer
4. inuevser
5. xaglay
6. oslra mtyses
7. borti



5. Do the crossword puzzle.

Across:

2. The planet we live on.
5. The coldest planet in the Solar System.
6. The planet farthest from the Sun.
7. The planet known as the Red Planet.
8. The smallest planet in the solar system



Down:

1. This planet has rings made up of rock and ice.
3. The hottest planet in the Solar system.
4. The largest planet in the solar system.