Name: _____ Date: _____

Class: _____

Cycles in the Solar System



- Choose and drag the correct answer into column B.

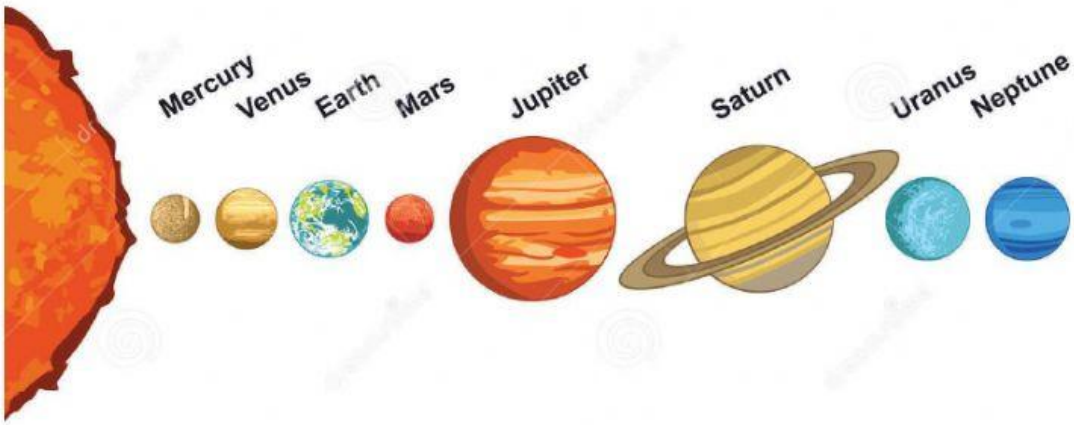
COLUMN A	COLUMN B	COLUMN C
a) This instrument helps to see objects that are far away.		leap year
b) An invisible line around which an object rotates.		Sun
c) The nearest planet to the Sun.		telescope
d) It that has 366 days.		Mercury
e) The most important source of light and heat.		axis

- Choose True for the correct statement and False for the incorrect statement.

a) It takes one year for the moon to revolve around the Earth.	True	False
b) Shadow is formed when light is blocked.	True	False
c) The Earth is at the center of the Solar system.	True	False
d) The Sun rises in the East and sets in the West.	True	False
e) The curved path the Earth takes around the Sun is called the axis.	True	False

LIVEWORKSHEETS

- Study the diagram below carefully and answer the questions given.



a) Name the planet that has 27 moons. _____

b) Name the fourth planet from the Sun. _____

c) Name the planet that known to contain life. _____

d) Name the planet that is also known as the Red planet. _____

e) Name two other natural bodies that orbit the Sun other than the Moon.

_____ and _____

f) Give two reasons why life is possible on Earth.

_____

_____

g) Explain why Neptune is the coldest planet?

_____

h) The distance between the Sun and the Earth is _____

LIVEWORKSHEETS