	COLEGIO NUESTRA SEÑORA DEL ROSARIO BOGOTA **Verdad, virtud y Ciencia**	**SCIENCE FINAL EXAM**
Teacher name:		**Grade:**
Student name:		**Date:**

1. Complete the definitions with the Work bank

ECLIPSE	COMET	ASTERIOD	SUN	SOLAR SYSTEM	METEORITE

A. The _____ is a group of eight planets and other celestial bodies, such as comets, asteroids, and meteors, that orbit the sun.
B. A _____ is an icy ball of gas, dust, and rock that orbit the sun.
C. The _____ is a massive ball of burning gas. It is the center of our solar system.
D. An _____ takes place when the moon and Earth line up with the sun.
E. An _____ is a small celestial body that orbits the sun.
F. A meteor that lands on Earth is called a _____

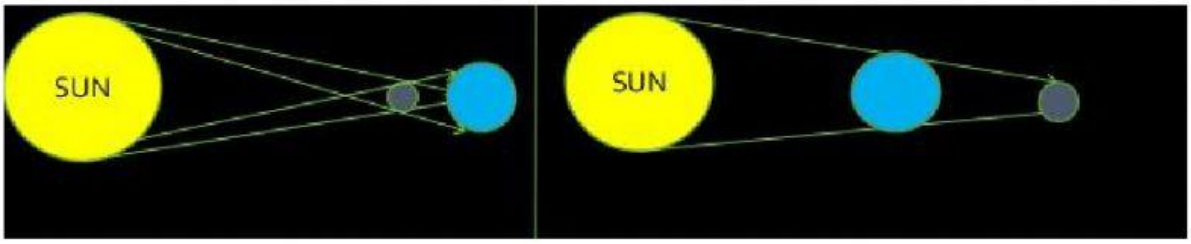
2. Match the concepts

SUN
EARTH
MOON
ECLIPSE
HIGH TIDE

The planet we live on.
The natural satellite that orbits Earth
The complete or partial obscuring when Earth, Moon and Sun line up.
The level of water rises to when the pull of Moon´s gravity.
The start that is at the center of our solar system

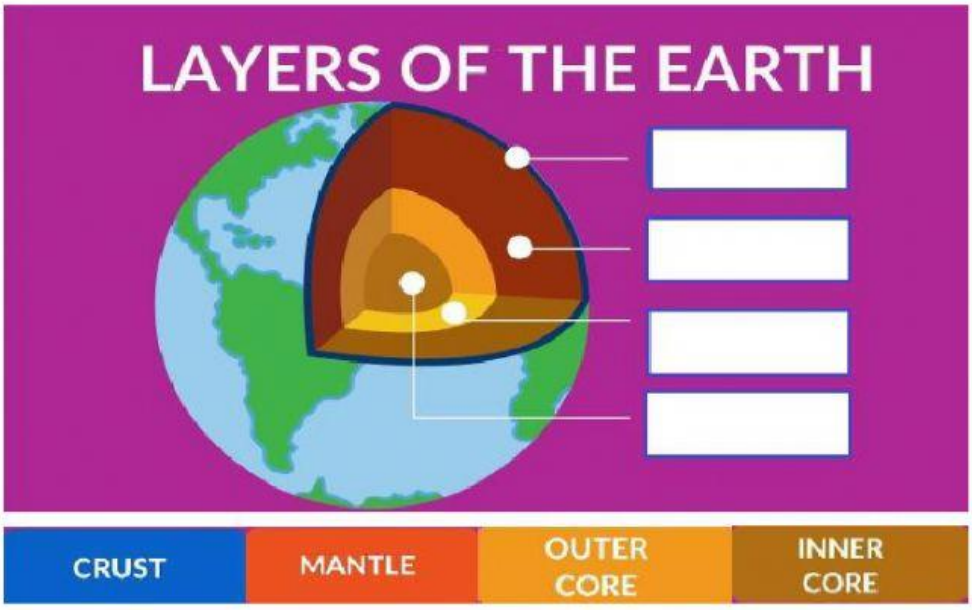
LIVEWORKSHEETS

3. Select an example of SOLAR and LUNAR eclipse according to the images



A. SOLAR ECLIPSE B. LUNAR ECLIPSE	A. SOLAR ECLIPSE B. LUNAR ECLIPSE

4. Write the layers of the Earth



5. Choose what type of Fossils are?



A. MOLD FOSSILS
B. PRESERVED REMAINS
C. BODY FOSSILS
D. NONE OF THEM

LIVEWORKSHEETS

6. Analyze the following chart and answer the questions

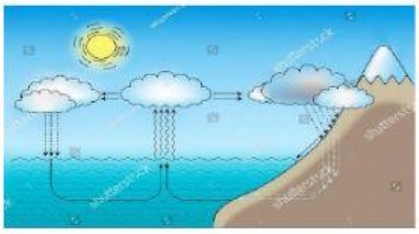
EARTH´S LAYER	SOLID OR LIQUID	THICKNESS	TEMPERATURE
CORE	Solid and liquid	3,400 km	4,400 – 6000 ° C
MANTLE	Liquid	2,900 km	1,000 – 3,700 ° C
CRUST	Solid	5 – 50 km	1,000 ° C or Less

A. What is the earth layer with high temperature?
   1. CORE
   2. MANTLE
   3. CRUST

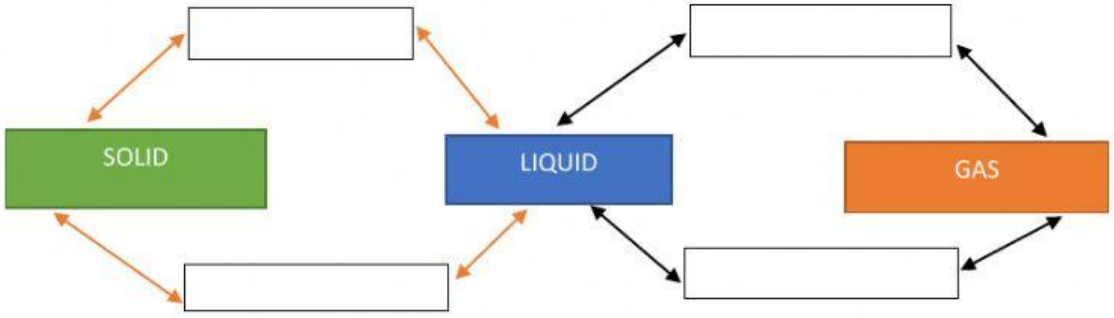
B. What is the earth layer with low thickness?
   1. CORE
   2. MANTLE
   3. CRUST

C. What is the layer with solid and liquid components?
   _____

7. WRITE WHAT PICTURE REPRESENTS ABOUT WATER CYCLE TOPIC

8. Write water´s changing state



LIVEWORKSHEETS

9. Select what types clouds according to the description and pictures

CLOUD TYPE	CHARACTERISTICS
STRATUS	They form at very low altitudes, it is associated with precipitations
CUMULUS	They grow vertically, usually it represents nice weather
CIRRUS	They are made of ice crystals and form at very high altitudes.

		
This cloud is_____	This cloud is _____	This cloud is_____

10. Check the correct options

A. The forms of precipitation are:
   - Rain, water vapor and hail
   - Fog, rain and snow
   - Rain, hail and snow

B. Water accumulates on Earth´s surface in a process known as:
   - COLLECTION
   - CONDENSATION
   - EVAPORATION

LIVEWORKSHEETS