



SCHOOL YE	AR:	2020-2021	QUIMESTRE:	2	SUBJECT:	Science			
TEACHER/S:	Marí	a José Flore	s/Priscila Yánez		1)	GRADE- 4EGB CLASS: COURSE:		CLASS:	A,B,C
DATE:	Thu	rsday, June,	24th, 2021			SCORE:	/30	*	

UNIT'S NAME: Matter/Soil/Planets	
DCD TO BE EVALUATED	EVALUATION CRITERIA CONSIDERED IN THE EVALUATION
CN.2.3.1. Observe and describe the physical states of objects in the environment and differentiate them, by their physical characteristics, into solids, liquid and gaseous.  CN.2.3.9. Explore and identify energy, its forms and sources in nature; compare them and explain their importance for life, to the movement of bodies and for the realization of all kinds of jobs.  CN.2.4.2. Differentiate the characteristics of day and night from the observation of the presence of the sun, the moon and the stars, the luminosity of the sky and the sensation of cold and heat, and describe the responses of living beings.  CN.2.4.3. Describe the characteristics of planet Earth and its translation movements and rotation and relate them to the seasons, the day, the night and its influence on the climate, both local and global.  CN.2.4.4. Investigate and describe, through the use ICT and other resources, the characteristics of the Sun, Earth and Moon and distinguish their similarities	cE.CN.2.5. Argues from observation and experimentation with objects (for example, those used in the preparation of everyday food); discover its properties (mass, volume, weight), changing physical states (solid, liquid and gaseous), and that are classified into pure substances and mixtures (natural and artificial), which can be separated.  CE.CN.2.7. Explains from observation and exploration the sources, forms and transformation of energy, recognizing its importance for the movement of bodies and the performance of all kinds of work in daily life.  CE.CN.2.9. Proposes activities that living beings could do during the day and the night, based on the understanding of the influence of the sun and the moon on the Earth, the climate and ancestral knowledge, and their knowledge of tools, traditional technologies used for agriculture, the observation of the stars, the prediction of weather and the atmospheric phenomena.  CE.CN.2.11. Proposes prevention and conservation measures for natural resources (soil and water), based on knowledge of the characteristics, formation, classification and causes of soil deterioration; identify the importance, the cycle, the uses, the water purification process and the use of clean technologies for its management.

**GENERAL** INSTRUCTIONS:

- Read the questions carefully.
- You have **60 minutes** to complete the evaluation. If you have finished, go through the exam carefully and send it to your teacher.





1) Select the right answer.

Mark...../5

a) The state of matter where the molecules are far apart and move around freely is called
b) The state of matter where the molecules are tightly packed together and do
not move is called
c) The state of matter where the molecules move a little bit, and it takes the shape of its container is called
d) When we add heat to a solid (ice) it will melt into a
e) When you add heat to a liquid and its turned into vapor it's called

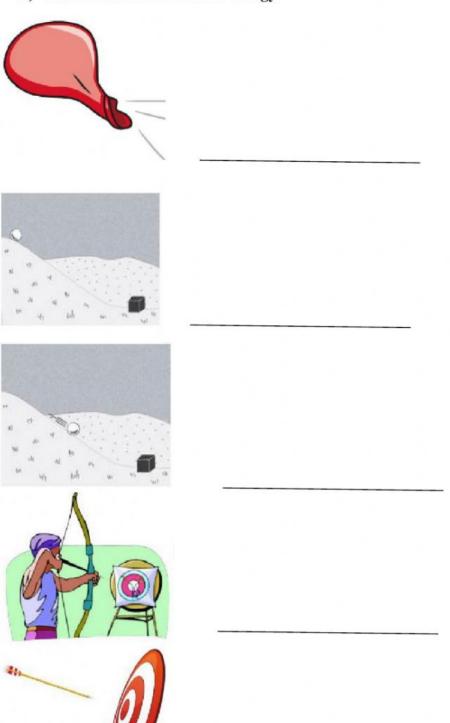






2) Write Potential or Kinetic energy.

Mark	/5





1	smaclón Acer
Cost	Inglés 2020-2021
1	APROBADO
1	UEAPCH

Mark...../5

3) Match the Soil Layers.

Parent material Humus Bedrock Topsoil Subsoil





/	ordinación Ac	de
(0	APROBAD	0
1	UEAPC	-/
	_	

M	ar	k.				6
IVI	aı	K.		•	• • •/	

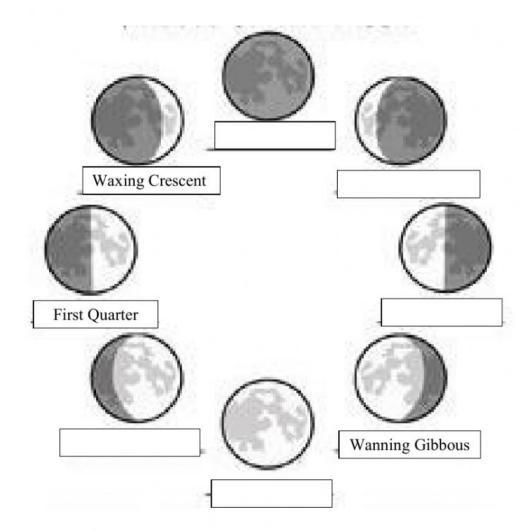
4)	Read and choose I (true) of (faise).	Mark/0
a)	There are 5 planets in the Solar System.	
b)	The sun is a Star.	
c)	There's only 1 moon in the solar system.	
d)	There are 4 terrestrial planets.	
e)	The terrestrial planets are: Jupiter, Saturn, Uranus and Neptune.	
f)	The Sun is a hot ball of lava.	
g)	The Moon influences on the ocean of planet Earth.	





Mark...../5

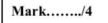
### 5) Choose the missing phases of the moon.







### 6) Match.





## Wind energy



## Geothermal energy



# Solar energy



**Hydro Energy** 

ASSESSMENT:

Each correct answer is worth 1 point.

The total score of the exam is

30 /30

= 10/10

