Achievement Test

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ACADEMIC PERIOD:	2021-2022	**TERM**	**2**	**SUBJECT:**	Science		
TEACHER:	Vicente Suárez				**CLASS:**	7th **SECTION:**	A/B/C
DATE:					**SCORE:**		
STUDENT:							**/10**

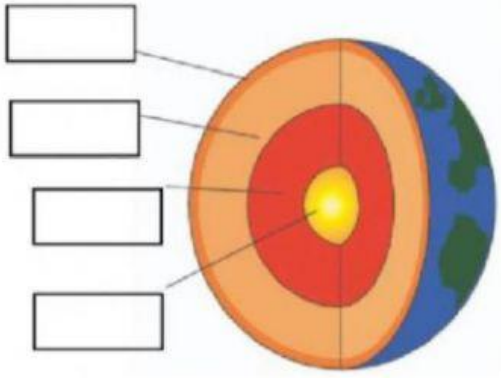
TYPE OF EVALUATION:	Summative	**TOPICS:**	Layers of the Earth and Chemical compounds
ASSESSED SKILLS:		**ASSESSMENT INDICATORS:**	
CN.3.4.6. Investigate and describe the layers of the Earth and their characteristics. CN.3.5.2 Investigate and learn the chemical nomenclature to name the different compounds		**CE.CN.4.4.** Argues from the investigation and execution of analysis, the importance of the Earth and its layers. CE.CN.4.9 Recognizes and names the different chemical compounds existing in nature.	

GENERAL INSTRUCTIONS:	• Check your working space and make sure that there is nothing written down on your desk. Check that there are no papers except from the authorized materials. Report any news to your teacher. • Read the questions carefully. • Use blue or black pen (from 5th grade) Part 1: Closed-ended questions • Don't cross out, write over a word, or use white-out. Answers that don't follow this instruction will be marked as incorrect. Part 2: Analysis, Critical Thinking Questions • Read the questions and rubric attached carefully. • Choose the question/s that you are going to answer and cross out the ones that you are not going to answer. • Write your answers in the separate answer sheet. Part 3: Metacognition question • Think about your learning process and write your answer.

Part 1: Structured-based questions.

Layers of the Earth: Label the layers of the Earth 2 marks (0.50 each item)

MANTLE INNER CORE OUTER CORE CRUST



LIVEWORKSHEETS

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Matching. Match the term to their definitions 2 (0.50 each item)

MANTLE	This is the layer where we live. It's made of rocks that consist of silica and alumina.
INNER CORE	This layer is made of different silicate rocks with more magnesium and iron.
OUTER CORE	This core is very important because it creates a magnetic field as a protective barrier around the Earth.
CRUST	This is the layer is the hottest part of the Earth, as hot as the Sun.

Name the following molecules. 2.50 marks (0.50 each)

1. NaCl _____
2. H_2O_4_____
3. KO_3 _____
4. CCl_2_____
5. C_2H_6_____

Identifying. Write the name the following elements. 1.50 marks

H	He	Li	Be
B	C	N	O
F	Ne	Na	Mg
Al	Si	P	S

Labelling. Write ELEMENT or COMPOUND. 2 marks

Co element (cobalt)	CO compound (Carbon and Oxygen)	O_2 element	H_2O compound

$CaCO_3$	CO_2	$CuSO_4$
Cu	Fe	Na
Cl	NaOH	$CuSO_4$

The total value of the exam is 10/10

IF YOU HAVE FINISHED YOUR EXAM, REVIEW IT CAREFULLY AND THEN HAND IT OVER

LIVEWORKSHEETS