


St. Thomas School, Sahibabad
Final Examination Worksheet (2023 – 24)
Subject - Science
Class - V

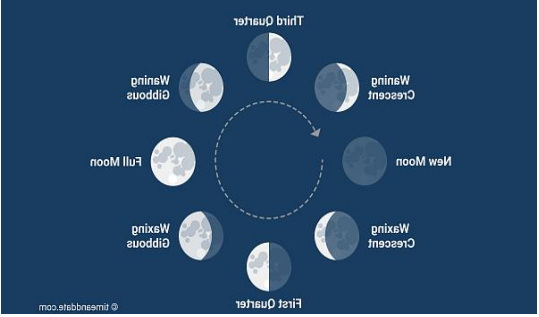

Time: 3 Hours

Marks obtained: _____ MM:80

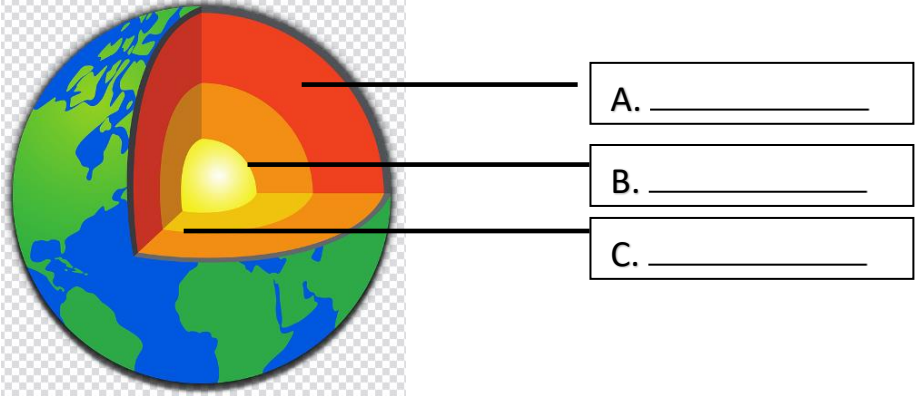
Name: _____ Section: _____ Roll no. : _____ Date: _____

A	Fill in the blanks:-		
1.	The _____ impurities dissolve in water.		1
2.	Storms, Earthquake, Volcanoes, etc. are some _____ calamities.		1
3.	_____ house is made of glass used for growing plants.		1
4.	Release of household and industrial wastes into water bodies cause _____ pollution.		1
5.	The _____ is made up of hydrogen and helium.		1
6.	The name of the severe cyclone on 3 rd May 2019 at Odisha was _____.		1
B	Write 'T' for True and 'F' for false statement: -		
1.	Aircrafts fly in the mesosphere.	[]	1
2.	Air pressure helps us to drink juice using a straw.	[]	1
3.	Magma released out from a volcano is called crater.	[]	1
4.	Carbon dioxide is an example of greenhouse gas.	[]	1
5.	The inner core of the Earth is made up of iron.	[]	1
C	Match the following: -		
	A	B	
1.	Three oxygen particles	Active volcano	1
2.	Wind vane	Ozone	1
3.	Evaporation	Mantle	1
4.	Mount Erebus	Soluble impurities	1
5.	Below the crust	Instrument that find the direction of the wind	1
D	Name the following: -		
1.	Dumping of solid wastes in the soil causes	- _____	1
2.	First woman to go into space	- _____	1
3.	The innermost layer of the earth	- _____	1
4.	The sudden violent shaking of the ground	- _____	1
5.	The gas is coming out from burning candle	- _____	1

6.	The process of adding chlorine to water in order to purify - _____	1
E	Define the following terms: -	
1.	Atmosphere: _____ _____ _____	1
2.	Epidemics: _____ _____ _____	1
3.	Solar Eclipse: - _____ _____ _____	1
4.	Global warming: - _____ _____ _____	1
F	Look at the picture and answer the following questions: -	
		
1	Astronauts float in the space. Why? _____	1
2.	Who was the first man to step on the moon? _____	1
3.	Define Artificial satellites. _____	1
4.	How do people eat in the space?	1

G	Identify the following pictures: -	
1.	 	2
H	Read the passage given below and answer the following questions: -	
	<p>The Earth is surrounded by a blanket of air and it can be divided into five layers. It protects the Earth from becoming too hot by preventing the entry of a large part of the sunlight from reaching the Earth. It protects us from the harmful ultraviolet rays of the sun and also protects us from meteoroids.</p>	
1.	<p>A blanket of the air that surrounds the Earth,</p> <p>(a) Atmosphere [] (b) Loading [] (c) Mesosphere []</p>	1
2.	<p>In which layer of atmosphere, space shuttles orbit?</p> <p>(a) Stratosphere [] (b) Thermosphere [] (c) Exosphere []</p>	1
3.	<p>The first layer of the atmosphere</p> <p>(a) Exosphere [] (b) Troposphere [] (c) Thermosphere []</p>	1
4.	<p>Atmosphere can be divided into _____ layers.</p> <p>(a) Two [] (b) Six [] (c) Five []</p>	1
I	Circle the odd one:-	
1.	Sand , Sugar, Salt , Fruit Juice	1
2.	Noise pollution, Afforestation, Land pollution, Air pollution	1
3.	Plates, Focus, Epicentre, Lava	1
4.	Bronchitis, Asthma , Dysentery , Lung cancer	1
J	Think and answer the following questions: -	
1.	<p>If there was no atmosphere, what would have happened to our lives?</p> <p>_____</p> <p>_____</p> <p>_____</p>	2

2.	Is there any connection between tides and moon?	2
3.	Sound cannot be heard on the moon. Why?	2
4.	The Red Fort of Delhi is periodically renovated. Why?	2
5.	Find out the main motto of Chipko movement in Ghrawal and Appiko movement in Karnataka.	2
K.	Answer the following questions: -	
1.	What is greenhouse effect? Write any two greenhouse gases.	3

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2.	Differentiate between cyclones and tsunamis.	3
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3.	Explain any two layers of the atmosphere.	3
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4.	Label A, B and C in the given diagram.	3
	<div style="display: flex; align-items: center; margin-left: 200px;"> <div style="border: 1px solid black; padding: 2px 10px; margin-right: 10px;">A. _____</div> <div style="border: 1px solid black; padding: 2px 10px; margin-right: 10px;">B. _____</div> <div style="border: 1px solid black; padding: 2px 10px;">C. _____</div> </div>	
5.	How is a Tsunami caused?	4
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6.	Draw a diagram of the Solar eclipse and label 3 parts – Umbra, Penumbra and Moon’s orbit	4
7.	Explain the internal structure of the Earth.	5
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8.	Describe the different types of volcanoes.	5
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