

SET -A

Date of Exam: 07-03-2024 Time Allotted: 2 hours (Note: This question paper consists of 6 printed pages. Please check that you have all the pages.)					
Name: Section:		Roll No: GR No:			
Subject Teacher's Sign	with date	Invigila	tor's Sign with date		
Q1. Choose and write the o	correct option in t	the given space:	(1 × 5=5)		
i. Which of the following isA) MercuryC) Mars	I	ighboring planet? B) Neptune D) Jupiter	i. Answer:		
ii. Identify the type of weath	ner in the given pic	ture.	ii. Answer:		
A) Cloudy	В) Sunny			
C) Rainy	D) Windy			
iii. Select the correct match	between a heavenl	y body and its typ	e.		
A) Moon – Natural sate	llite				
B) Jupiter – Biggest Star	ſ		iii. Answer:		
C) Sun – Smallest Plane	t				
D) Orion – Farthest Mod	on				

iv. Complete the following:		
Luminous: Candle : : Non-lumin	nous:	
A) Sun	B) Bulb	iv. Answer:
C) Moon	D) Fire fly	17.7 ms wer.
v. Four children made the following state	tements about the sh	ape of the Earth.Whose
statement is True ?		
A) Rina: Earth is flat.		V. Angwar
B) Kiara: Earth is spherical.		v. Answer:
C) Riya: Earth is a cube.		
D) Lina: Earth has no fixed shape.		
Q2. There are two statements marked	as Assertion (A) an	d Reason (R). Choose
the correct answer as per the option	ons provided below	and write the correct
option for the following:		$(1\times2=2)$
A) Both A and R are true, and R is the	ne correct explanation	n of A.
B) Both A and R are true, and R is the	he not the correct ex	planation of A.
C) A is true but R is false.		
D) A is false but R is true.		
i. Assertion (A): Changing from liquid	to solid is freezing.	
Reason(R): Freezing is caused due to	o heating.	
Ans:		
ii. Assertion (A): Shadow is shortest in	the noon.	
Reason(R): At noon the sun is over	the head of the object	et.
Ans:		
Q3. Fill in the blanks:		$(\frac{1}{2} \times 2 = 1)$
i. The moon reflects the light of the		
ii. The special force that slows down the		
1		,

24. Answer the following in one word:	$(1 \times 2=2)$
. A pull and push applied on an object	
i. People who travel in space	
25. Answer the following in one or two sentences:	$(2 \times 6 = 12)$
. Observe the given picture and answer the following questions:	Autumn
a. What is an orbit?	
wi	Spring
b. Write one difference between autumn and spring	apining
i. Life is possible on the Earth. Give 2 reasons.	
•	
•	
ii. Define the terms:	
ii. Define the terms: a. Weather	

	et the highlighted word and rewrites is the biggest planet in the solar	
b. Most j	plants shed their leaves in spring.	
v. Name th	he following:	
a. Any 2	constellations	· · · · · · · · · · · · · · · · · · ·
b. Any 2	forms of water	
A B C D Q6. Answ	A, B, C and D of the given picture A B C ver the following: he difference between rotation and	(3 × 4=12)
Sr. No.	Rotation	Revolution
1.		
2.		

3.

1. Water in wat	ter bodies like Sea, river, pond	ls etc.
	↓	
2.		
3.	·	
	1	
4.		
5. Water	gets collected back to water b	odies
w a neat diagrams of th	e phases of moon.	
	Crescent moon	Half moon

ii. List the three things force can help us to do.

27 . Read the passages given below and answer the following questions: $(3 \times 2 = 0)$
i. Human beings use the natural resources and produce some waste through their
activities. This waste creates serious problems when produced in large quantities.
This waste will turn our blue planet into brown dry planet in future.
a. Why is the Earth called as a blue planet?
b. Give examples of any 2 natural resources.
i ii
ii. I have a little shadow that goes in and out with me. It is all time with me till the sun
is shining in the sky. It will walk and play and move as I do.
a. Define: Shadow-
o. Give any 2 features of a shadow.
I
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