

KENDRIYA VIDYALAYA SANGATHAN, LUCKNOW REGION

SESSION ENDING RE-EXAM 2024

Set 2

CLASS- VI

ANSWER KEY

SUBJECT – Science

M.M 60

S.NO.	SECTION A	Marks
1	D).Both burning and respiration.	1
2	a).North -South direction	1
3	(a) transpiration	1
4	d).Air	1
5	(a) Have both north and south poles.	1
6	d).Moon	1
7	b)Periodic motion	1
8	(c) pins will stick at the ends of the magnet.	1
9	d. adaptation	1
10	a. Nitrogen	1
	SECTION B	
11	22.4 – 3 cm = 19.4 cm	1+1
12	Appropriate diagram with direction	1+1
13	Habitat Aquatic and terrestrial habitat. OR Cactus plant has long roots Leaves are modified into spines Has thick and fleshy stem (or any other 2 correct features).	1+1
14	By hammering By heating (or any other 2 correct points	1+1
15	Stem bears fruits flowers and branches Helps in transport of water and food in plants OR (i) Root (ii) Leaves	1+1
	SECTION C	
16	a). Magnets have 2 poles Like poles repel and unlike poles attract each other b). Complete the following i). N - N Repulsion _____ ii) N - S _____ Attraction iii) S - N _____ Attraction _____ iv) S - S Repulsion _____	$\frac{1}{2}$ +1/2 $\frac{1}{2}$ for each blank
17	a) Because of low oxygen at high altitude, so they may have	1 $\frac{1}{2}$ +

	difficulties in breathing. b) Because air that we breath is filter out by the nasal hairs . OR Consider any three activities that are possible.	1 ½ OR 1+1+1												
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19	Correct diagram with labeling	1+2												
20	The handles of the tools like screwdrivers and pliers used by electricians for repair work usually have plastic or rubber covers on them because plastic is an insulator and therefore prevent any shock to him. OR No, bulb A will not glow because the circuit is now opened and current will not flow in circuit.	3												
SECTION D														
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22	(a) desert plant (b) Desert plant (c) Mountainous plant (d) Mountainous plant (e) Aquatic plant	1+ 1+ 1+ 1+ 1												
SECTION E														
23	a) Nitrogen b) carbon dioxide C) Atmosphere. _____.	1+ 1+ 1+												

	d) pie chart	2
24	a) Light travels in a straight line. b) Observer will not be able to see light ray. c) Light, Opaque object and a screen	1+ 1+ 3
25	a) stick C b) 34 mm. c) Metre d) By thread e (iii) 0.2 m	1+ 1+ 1+ 1+ 1