



GRADE: V Date: 27 -09-2024	TERM 1 (2024-25) Science	Marks: 40 Time: 2 Hours
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Name :

Section:

Q.No.	Questions	Mark
Section A		
Choose the correct answer		
1.	The parts of dead animals or plants that have become hard and turned into rocks are called _____. a) Pumice b) Granite c) Fossils d) Slate	1
2.	The dark organic matter formed by the decomposition of plant and animal matter is called _____. a) Topsoil b) Humus c) Laterite soil d) Black soil	1
3.	The tiny seed-like structures from which new plants arise are called _____. a) Runners b) Spores c) Seeds d) Bulbs	1
4.	The teeth of sharks are modified _____. a) Fins b) Scales c) flippers d) oars	1
5.	_____ butterflies fly from Canada to Mexico every winter and come back in summer. a) Monarch b) Buckyeyes c) Red admirals d) Crimson rose	1
6.	_____ reproduces through roots. a) onion b) potato c) carrot d) strawberry	1
7.	_____ disperse their seeds through water. a) Dandelions b) Coconut c) Pea d) Papaya	1

8.	Red Fort is made up of _____. a) Marble b) granite c) red sandstone d) Limestone	1								
9.	Penguins swim using their: a) flippers b) paddles. c) lungs. D) legs.	1								
10.	_____ is a Khariff crop. a) Millet b) radish c) cauliflower d) turnip	1								
Write True or False										
11.	Humans inhale carbon dioxide and exhale oxygen.	1								
12.	Cotyledons protect the embryo and store food for it.	1								
13.	Diamonds are extracted from sedimentary rocks.	1								
14.	Soil erosion by wind is mainly seen in deserts.	1								
Fill in the Blanks										
15.	The soil in farmlands is easily eroded after a crop is _____.	1								
16.	Scattering seeds away from the parent plant is known as _____.	1								
17.	Frog breathe through their _____.	1								
18	_____ is an igneous rock that looks like a sponge with holes in it due to the gas bubbles trapped in it.	1								
19.	Match the following:	2								
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">A) Soil conservation</td> <td style="width: 50%;">i) Reproduction from leaves</td> </tr> <tr> <td>B) Frogs</td> <td>ii) Hedge</td> </tr> <tr> <td>C) Balsam</td> <td>iii) Webbed feet</td> </tr> <tr> <td>D) Bryophyllum</td> <td>iv) Explosion of fruit</td> </tr> </table>	A) Soil conservation	i) Reproduction from leaves	B) Frogs	ii) Hedge	C) Balsam	iii) Webbed feet	D) Bryophyllum	iv) Explosion of fruit	
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Section – B										
Give one word for the following:										

20.	The limbs that help turtles and tortoises to swim _____.	1												
21.	The small opening in seeds that allows water to enter_____.	1												
22.	The process of supplying water to crops for growth is _____.	1												
23.	A fence or boundary consisting of small trees or shrubs.	1												
24.	A metamorphic rock formed from sandstone which is used to make monuments, jewellery, and statues.	1												
Very short answer Questions														
25.	Name the organs used for breathing. a. Fish: b. Insects:	1												
26.	Name one food crop and one oil-producing crop.	1												
Short Answer question:														
27.	Differentiate between reproduction through the leaves and reproduction through the stem.	2												
28.	What is soil conservation? Mention some soil conservation methods.	2												
Long Answers Questions:														
29.	Explain the structure of the seed with a neat labelled diagram.	3												
30.	Define migration. Complete the table given below:	3												
	<table border="1"> <thead> <tr> <th>Animals</th> <th>Migrates from</th> <th>Migrates to</th> <th>Reason</th> </tr> </thead> <tbody> <tr> <td>Arctic tern</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Eels</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Animals	Migrates from	Migrates to	Reason	Arctic tern				Eels				
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31.	How are metamorphic rocks formed? Write short notes on any two kinds of metamorphic rocks.	3												
THE END														

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