



Date: 25/08/22
GRADE: VI

CPE- 2 (2022)
SCIENCE

Max marks: 20
Time: 1 Hour

General Instructions:

1. There are **14** questions in the question paper. All questions are compulsory.

Qn. No		Marks allocated
1	Carbohydrate can be tested using: A) Caustic Soda B) Iodine Solution C) Copper Sulphate D) Fehling Solution	1
2	Which among the following provides maximum roughage to the diet if taken in equal amount? (A) Egg (B) cucumber (C) grapes (D) cabbage	1
3	Rani soaked some gram seeds in water and left them overnight. Next day, she removed the water and tied the seeds in a wet cloth. After a day, she observed small white structures growing out of the seeds. These small white structures will develop into: A) root B) flowers C) leaves D) stems	1
4	How many meals does a child take every day? (a) 7 (b) 4 (c) 3 (d) none of these	1
5	Study the following food chain. What is wrongly depicted in this food chain? Plants → grasshopper → snakes ← eagle A) grasshopper eating frog B) frog eating grasshopper	1

	C) snake eating eagle D) eagle eating snake									
6	True or False: Clove and saffron (both are spices) are obtained from their flowers. T/F	1								
7	Washing of rice repeatedly is preferred during cooking. T/F	1								
8	Fill in the Blanks: Proteins are made up of _____.	1								
9	_____ solution is used to test the presence of sugar in food.	1								
10	Match the following: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Scavenger</td> <td style="width: 50%;">Body building food</td> </tr> <tr> <td>Protein</td> <td>Vulture</td> </tr> <tr> <td>Milk products</td> <td>Bloodless surgery</td> </tr> <tr> <td>Laser</td> <td>Cheese, curd, cream</td> </tr> </table>	Scavenger	Body building food	Protein	Vulture	Milk products	Bloodless surgery	Laser	Cheese, curd, cream	1
Scavenger	Body building food									
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Milk products	Bloodless surgery									
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11	Short Answers Questions: Name two main types of carbohydrates found in our food? How would you differentiate them?	2								
12	Justify the statement— 'Mouth parts of animals are adapted to the kind of food they eat'	2								
13	Long Answer Questions: How are the animals classified on the basis of their food habits? Explain with examples. Discuss how photosynthesis is the key process to nourish every living organism on the Earth?	3								
14	Give the names of 5 scientist? State briefly what each one is famous for?	1 ½								
	A) Define vitamins? How are they classified?	1 1/2								
	THE END									

Prepared by: Ms Soumya Renjith

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