



<b>GRADE: V</b>  <b>Date:25/7/24</b>	<b>CPE 1 (2024-25)</b>  <b>Science</b>	<b>Marks: 20</b> <b>Time: 50 minutes</b>
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**Name:**

**Class & Section:**

<b>Q.No.</b>	<b>Questions</b>	<b>Mark</b>
	<b>Section A</b>	
	<b>Choose the correct answer</b>	
1	Which one of the following is the hardest mineral? (a) Topaz (b) Diamond (c) Quartz (d) Feldspar	<b>1</b>
2	_____weakens the speed of flowing water. (a) embankments (b) shelter belts (c) terrace farming (d)bunds	<b>1</b>
3	Which of the following is not a precious metal? (a) Gold (b) Silver (c) Platinum (d) Copper.	<b>1</b>
4.	Which of these causes soil erosion? a. Afforestation b. Ploughing c. Shelter belts d. bunds	<b>1</b>
	<b>Correct the false statement</b>	
5	Sandstone is formed from the shells and skeletons of small sea animals.	<b>1</b>

6	Red fort is made of marble.	<b>1</b>
	<b>Fill in the blanks:</b>	
<b>7.</b>	Gneiss glitters because of the presence of _____.	<b>1</b>
8.	A crop which is grown to prevent soil erosion is called _____.	<b>1</b>

<b>9.</b>	<p><b><u>Match the following:</u></b></p> <p>1. Talc                                      a. earthworm  2. Igneous rocks                      b. building embankment  3. Farmers friend                      c. These are also called fire rocks  4. Soil conservation                      d. used in making talcum powder</p>	<b>2</b>
	<b>Section B</b>	
	<b>Answer the following</b>	
<b>10.</b>	<p>Answer the Following in one word:</p> <p>a) A rock formed by the metamorphosis of granite.  b) A soft form of limestone that is brittle and powdery.</p>	2
<b>11.</b>	What would have happened if rocks had not broken into tiny pieces of soil? Give your answer.	2
<b>12.</b>	<p>1. Represent the formation of coal in a flow diagram with the help of hints given below(hints in jumbled order)</p> <p>a. Formation of coal from lignite.  b. Dead plants buried in the swamp. Several layers of mud and sedimentary rocks are deposited over the plant debris (dead plant matter) to form peat.  c. High pressure and temperature applied for a long time turn peat into lignite coal.</p>	3

<b>13.</b>	Give reasons:  a) Ram was asked by his mother to take their cattle to a different field for grazing, than their usual spot.  b) Terrace farming is done in hills and mountains.  c) Farmers cover their land with grass after harvesting	3
<b>THE END</b>		

Prepared by :Ms. Soumya Renjith & Ms. Remya Raj

Checked by : HOD /HOS: Ms. Jimmy Joseph