

## **B.Sc. (General) Semester – I: Practical Examination - 2020**

**Subject: Geography (General)**

**Paper: CC1 (Physical Geography)**

**Full Marks: 30    Time: 3 Hours**

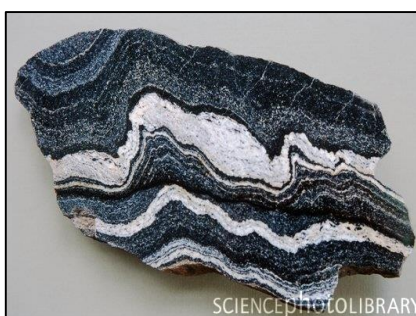
*The figures in the margin indicate full marks.*

**Answer all questions**

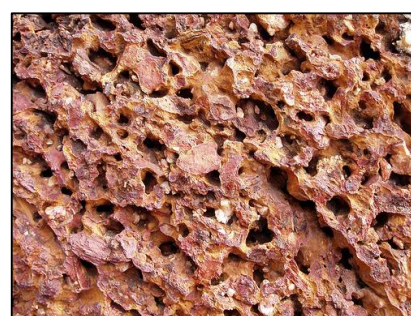
- 1. Identify the particular specimen and mention two characteristics each of the given five rock and mineral samples.** 2 x 5



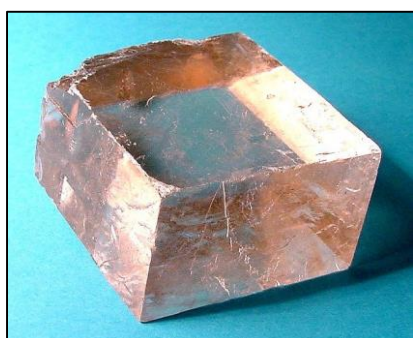
**Sample No. 1**



**Sample No. 2**



**Sample No. 3**



**Sample No. 4**



**Sample No. 5**

**Please Turn Over**

2. Table No. 1 represents the grid-wise (2 centimetres X 2 centimetres grid from Topographical Map with R.F. 1:50000, Survey of India) data of the highest and lowest elevations in metre, mentioning the respective grid numbers (Total Number of grid 25). Prepare a suitable table to calculate Relative Relief and draw an Isopleth Map with at least three isolines.

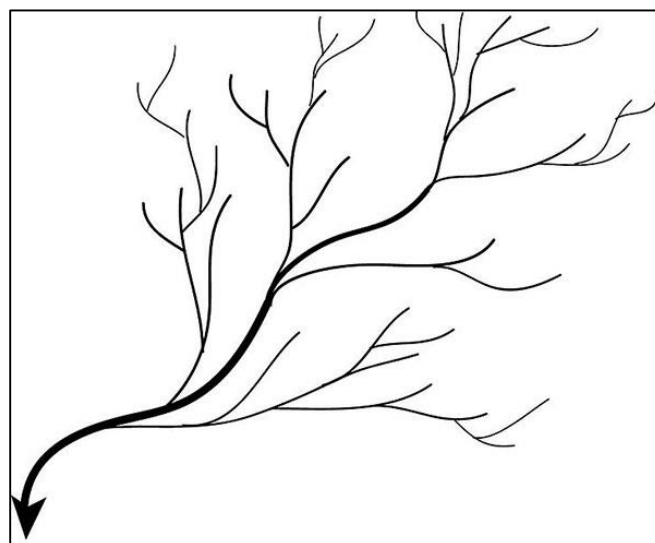
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**Table No. 1**

<b>Grid No.</b>	<b>Highest Elevation (Metres)</b>	<b>Lowest Elevation (Metres)</b>	<b>Grid No.</b>	<b>Highest Elevation (Metres)</b>	<b>Lowest Elevation (Metres)</b>
A <sub>1</sub>	520	380	C <sub>4</sub>	500	410
A <sub>2</sub>	650	400	C <sub>5</sub>	560	400
A <sub>3</sub>	460	410	D <sub>1</sub>	480	420
A <sub>4</sub>	440	400	D <sub>2</sub>	440	390
A <sub>5</sub>	400	320	D <sub>3</sub>	520	480
B <sub>1</sub>	580	480	D <sub>4</sub>	380	260
B <sub>2</sub>	560	470	D <sub>5</sub>	360	250
B <sub>3</sub>	540	460	E <sub>1</sub>	380	240
B <sub>4</sub>	610	440	E <sub>2</sub>	370	250
B <sub>5</sub>	460	300	E <sub>3</sub>	360	240
C <sub>1</sub>	350	270	E <sub>4</sub>	380	260
C <sub>2</sub>	380	300	E <sub>5</sub>	360	250
C <sub>3</sub>	340	280			

3. Identify the particular drainage pattern (Figure No. 1) and mention its characteristics.

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**Figure No. 1**

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