

Question for General geology (Practical)/2nd Year/ 1st Semester

In practical exam, the samples are giving to answer the questions:

Q1/

- 1- Crystal system:
 - 2- Number of faces:
-

Q2/

- 1- Crystallographic axes:
 - 2- Crystallographic angles:
-

Q3/

Define non-crystalline or Amorphous:

Q4/

- 1- Color:
 - 2- Chemical composition:
-

Q5/

- 1- Hardness:
 - 2- Fracture:
-

Q6/

- 1- Name of the mineral:
 - 2- Streak:
-

Q7/

- 1- Transparency:
 - 2- Lusture:
-

Q8/

- 1- Fracture:
 - 2- Crystal system:
-

Q9/

- 1- Name:
 - 2- Specific gravity:
-

Q10/

- 1- Hardness:
 - 2- Color:
-

Q11/

- 1- Chemical composition:
 - 2- Cleavage:
-

Q12/

- 1- Streak:

2- Hardness:

Q13/

1- Name:

2- Transparency:

Q14/

1- Mode of occurrence:

2- Texture

Q15/

1- Color:

2- Silica ratio:

Q16/

1- Equivalence rock:

2- Grain size:

Q17/

1- Name:

Q18/

1- Grain size:

2- Texture:

Q19/ Hexagonal system has angles.

Q20/ How many crystal systems are there?

Q21/

1- Mineral composition:

Q22/ Types of cleavage?

Q23/

1- Origin:

2- Type of sedimentary rock:

Q24/

1- Type of metamorphism:

2- Texture:

Q25/

Sedimentary rocks classified on the basis of following parameters: