



- Q.5 Which of the following is not type of glaze?
- a) Crystalline                      b) Transparent
- c) Under glaze                      d) All of these
- Q.6 Enamel is coating which is applied on the surface of \_\_\_\_\_
- a) Metal                                  b) Plastic
- c) Wood                                  d) Ceramics
- Q.7 The feldspar in body \_\_\_\_\_ the maturing/ firing temperature
- a) Decreases                      b) Does not effect
- c) Increases                      d) Can not say
- Q.8 Bone ash is \_\_\_\_\_ raw material.
- a) Non plastic                      b) Plastic
- c) Non clay plastic                      d) None of these
- Q.9 Talc is \_\_\_\_\_ in nature.
- a) Plastic                                  b) Non plastic
- c) Both (a) & (b)                      d) None of these
- Q.10 Application methods of glazing includes:-
- a) Dipping                                  b) Spraying
- c) Brushing                                  d) All of these

## SECTION-B

**Note:** Objective type questions. All questions are compulsory. (10x1=10)

- Q.11 The formula of Ball clay is \_\_\_\_\_.
- Q.12 Talc mineral is very \_\_\_\_\_. (Hard/Soft)
- Q.13 Soda feldspar is used as flux. (True/False)
- Q.14 The formula of kyanite is \_\_\_\_\_.
- Q.15 Fritting is done to convert fine materials in to bulky form. (True/False)
- Q.16 \_\_\_\_\_ is coloring oxide used in frits to give green colour.
- Q.17 Frit is used to make body. (True/False)
- Q.18 Under glaze is one type of glaze. (True/False)
- Q.19 \_\_\_\_\_ is one of the raw materials of silica used in body. (Quartz/ Feldspar)
- Q.20 Ball clay is \_\_\_\_\_ raw materials as compared to sand. (Plastic/ Non Plastic)

## SECTION-C

**Note:** Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)

- Q.21 Differentiate ball clay and china clay.
- Q.22 Discuss bentonite with properties and uses.
- Q.23 Define raw glaze. Write its types.