

105/2015

Maximum : 100 marks

Time : 1 hour and 15 minutes

1. The type of pointing in which the mortar is pressed in to the raked joints and finished off flush with the edges of the bricks or stone is called :  
(A) Flush pointing (B) Tuck pointing  
(C) Stuck pointing (D) V-grooved pointing
2. The pointing which is extensively used in brick work and stone masonry (on face) is :  
(A) Stuck pointing (B) Tuck pointing  
(C) V-grooved pointing (D) Flush pointing
3. The process of filling up all nail holes, cracks etc. with putty is known as :  
(A) Finishing (B) Stopping  
(C) Knotting (D) None
4. A block of stone or masonry provided under the end of tie beam to spread the load from the roof over a large area of bearing is called :  
(A) Verge (B) Template  
(C) Hip (D) Gable
5. A fine aggregate is one whose particles area of size :  
(A) Below 4.75 mm (B) 4.75 mm  
(C) 6.75 mm (D) Above 6.75 mm
6. A coarse aggregate is one whose particle are of size :  
(A) Below 4.75 mm (B) 6.75 mm  
(C) Above 6.75 mm (D) 4.75 mm
7. The arch consisting of fully dressed stones, is called :  
(A) Rubble arch (B) Axed arch  
(C) Gauged arch (D) Ashlar arch

8. The vertical distance between the upper surface of the successive treads is known as :
- (A) Going (B) Tread  
(C) Riser (D) Landing
9. Concrete mix used for R.C.C work in roof slab is :
- (A) 1:4:8 (B) 1:5:10  
(C) 1:3:6 (D) 1:1½:3
10. Mortar mix used for the brick masonry work is :
- (A) 1:6 (B) 1:10  
(C) 1:8 (D) 1:1½
11. The filling in cavities with cement slurry is known as :
- (A) Guniting (B) Beam filling  
(C) Grouting (D) Coping
12. A retaining wall may be built in :
- (A) Dry stone masonry (B) R.C.C.  
(C) P.C.C. (D) All the above
13. A retaining wall is commonly required in the construction of :
- (A) Residential Building (B) Hill Roads  
(C) All the above (D) None of these
14. A stretcher bond is usually used for :
- (A) Half brick wall (B) 1½ brick wall  
(C) Two brick wall (D) One brick wall
15. A bond consisting of heading and stretching course so arranged that one heading course comes after several stretching courses, is :
- (A) Raking Bond (B) Dutch Bond  
(C) Facing Bond (D) Heading Bond