



CONSTRUCTION
INDUSTRY COUNCIL
建造業議會

Bricklayer Skilled Trade Test Mock Written Test Paper

此文件關於砌磚大工工藝測試考題。如有需要索取此文件的中文版本，請致電 2100 9232 與工藝測試中心聯絡。

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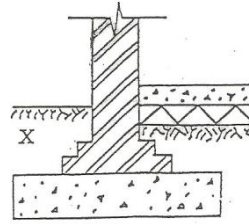
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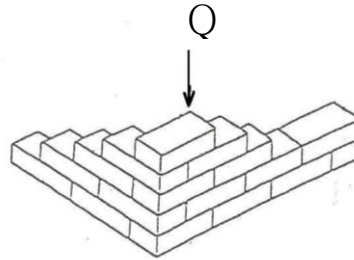
1. The part " X " of the wall capping is called:

- (a) brick
- (b) soil
- (c) concrete
- (d) hard core



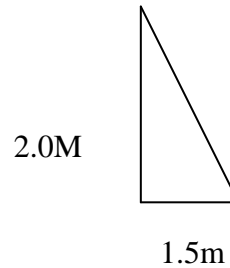
2. The part " Q " of brick laying is called :

- (a) half brick
- (b) header
- (c) single brick
- (d) arch brick



3. The length of the diagonal is:

- (a) 2.75 M
- (b) 2.5 M
- (c) 2.25 M
- (d) 1.75M



4. The dimensions of a common red brick are:

- (a) 225 x 112.5 x 75 mm
- (b) 205 x 112.5 x 55 mm
- (c) 225 x 102.5 x 75 mm
- (d) 225 x 112.5 x 55 mm

5. To lay a single 70 mm thick and 105 mm wide brick wall, the bond should be:

- (a) English bond
- (b) Flemish bond
- (c) Coping brick bond
- (d) Common brick bond

6. The maximum tolerance of the verticality of a brick wall in 3 M height is:

- (a) 5mm
- (b) 10mm
- (c) 15 mm
- (d) 20mm

7. The sand used for a brick work shall pass through a:

- (a) 1 mm sieve
- (b) 5 mm sieve
- (c) 10 mm sieve
- (d) 15 mm sieve

8. The function of hanging a string at arris is to:

- (a) measure the thickness of mortar
- (b) keep the bedding thickness regular
- (c) use the line as a verticality guide
- (d) measure the wall height

9. The time used for mixing the mortar by machine is approximately:

- (a) 1 minute
- (b) 5 minutes
- (c) 15 minutes
- (d) 30 minutes

10. Before laying a brick wall over a door frame, which of the following materials should be needed?
- (a) layer brick
 - (b) piece of wood
 - (c) piece of steel bar
 - (d) precast lintel
11. To lay a turn angle brick wall at a corner, we may consider:
- (a) window bay
 - (b) fix lugs
 - (c) socket position
 - (d) tothing
12. The best timing to make good the arris brick joint is:
- (a) 2 days after brick laying
 - (b) same day as brick laying
 - (c) a day after brick laying
 - (d) 3 days after brick laying
13. The function of a gauge rule is :
- (a) cleaning brick surface
 - (b) maintain vertical joint
 - (c) brick joint pointing
 - (d) maintain regular bedding thickness
14. Which of the following materials will have a shiny reflective surface:
- (a) red brick
 - (b) sand brick
 - (c) glazed brick
 - (d) thermal brick

15. Which of the following materials will have another name as tile:
- (a) red brick
 - (b) sand brick
 - (c) hollow brick
 - (d) burnish brick
16. The fine aggregate used for brick laying is:
- (a) soil sand
 - (b) lime sand
 - (c) white powder sand
 - (d) cement sand
17. The purpose of wearing safety helmet is to:
- (a) resist rain and wind
 - (b) protect our head
 - (c) avoid caught a cold
 - (d) clarify the grade of workers
18. The minimum thickness of a plank used on a bamboo scaffolding is:
- (a) 20 mm
 - (b) 25mm
 - (c) 30 mm
 - (d) 35 mm
19. If a worker is hurt by a rust nail, he may get:
- (a) enteric fever
 - (b) a cold
 - (c) tetanus
 - (d) tuberculosis

20. The purpose of conducting "Tool Box Talk "is to:
- (a) according to an ordinance
 - (b) introduce safety design
 - (c) discuss works progress
 - (d) convey safety knowledge to workers