



CONSTRUCTION
INDUSTRY COUNCIL
建造業議會

Tiler (Mosaic) Skilled Trade Test Mock Written Test Paper

此文件關於鋪瓦工（紙皮石）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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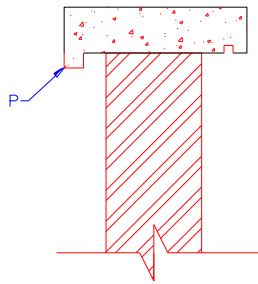
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1. The part indicated by “P” on top of the wall is a:



- (a) Joint
- (b) Skirting
- (c) Drip line
- (d) Throating

2. The mark shown below is a:



- (a) Boundary mark
- (b) Centre mark
- (c) Leveling mark
- (d) Turning mark

3. One of the requirements in paving tiles or mosaic on wall is:

- (a) Smooth and vertical
- (b) Top and bottom not aligning
- (c) Bevel angles not matching
- (d) Rough and uneven

4. Usually a hidden porch (陰廊) (fall) is made at the clip corner (夾角) of the toe of wall and floor slab. The purpose is to:

- (a) Save materials
- (b) Work easily
- (c) Enhance skid proof effect
- (d) Enhance waterproof effect

5. The ratio of water and cement in mixing cement grout is:
- (a) 1 : 1.5
 - (b) 1 : 2.5
 - (c) 1 : 3.5
 - (d) 1 : 4.5
6. In paving mosaic on the wall, the most ideal material mixing ratio for the rendering coat is:
- (a) 1 part cement : 3 parts sand
 - (b) 1 part cement : 1 part clay
 - (c) 1 part cement : 4 parts limestone powder
 - (d) 1 part cement : 2 parts gypsum powder
7. The function of expansion joint on floor slab or external wall is to:
- (a) Look better
 - (b) Prevent cracking
 - (c) Stabilize the structure
 - (d) Alleviate the effects of thermal contraction and expansion
8. The bedding process for paving tiles or mosaic is:
- (a) Level down, slab and column (地柱), sprinkling; dotting
 - (b) Dotting, level down, sprinkling, slab and column (地柱)
 - (c) Slab and column (地柱), level down, dotting, sprinkling
 - (d) Sprinkling, dotting, slab and column (地柱), level down

9. When paving glass mosaic drip edge, the way of making a throating is:
- (a) Reserve location for the throating
 - (b) Dig out the throating after paving
 - (c) Use a cutter to cut and bore the throating
 - (d) Make the throating when plastering the bedding
10. Before paving floor tiles or mosaic, what is the usual angle of setting out according to landform?
- (a) 30°
 - (b) 45°
 - (c) 60°
 - (d) 90°
11. In paving mosaic, the hard sheet steel is used to:
- (a) Pat and flatten the surface
 - (b) Make up the gaps
 - (c) Scrape the bed joint
 - (d) Clean up the adhesive
12. In paving mosaic, the thick trowel (厚匙) is used to:
- (a) Pat and press the surface
 - (b) Scrape and flatten the bed joint
 - (c) Plaster the bedding
 - (d) Setting out
13. Which of the following material is not concerned with the stopped end of the floor slab?
- (a) Brass plate
 - (b) Aluminium plate
 - (c) Iron pipe
 - (d) Partition stick (分格木條)

14. There is a term “black bottom and white surface” in paving mosaic. White surface is:
- (a) Cement lime
 - (b) White cement
 - (c) Limestone powder
 - (d) Snowflake cement (雪花英泥)
15. What material is usually used for pointing the expansion joint of concrete external wall?
- (a) Cement
 - (b) Cement mortar
 - (c) Structural sealant
 - (d) Mosaic
16. Mosaic delivered to the site should be stored:
- (a) On outdoor slabs
 - (b) In open-air space without obstructing pedestrians
 - (c) On staircase platforms where worker seldom go
 - (d) On planks about 150 mm above the ground
17. Which of the following must also be used when working at height apart from Safety helmet?
- (a) Safety belt
 - (b) Mountaineering boots
 - (c) Cotton glove
 - (d) Goggles

18. Guard-rails shall be installed at locations in the site where workers may fall and the height is at least:
- (a) 300 mm
 - (b) 600 mm
 - (c) 900 mm
 - (d) 1200 mm
19. When the posture is incorrect in lifting heavy load, which part of the body will easily be injured?
- (a) Neck
 - (b) Waist
 - (c) Hand
 - (d) Calf
20. When handling lime powder or other dust producing work, you should wear a suitable:
- (a) Safety shoes
 - (b) Safety belt
 - (c) Plastic gloves
 - (d) Mask or respirator