



CONSTRUCTION  
INDUSTRY COUNCIL  
建造業議會

# Painter & Decorator Skilled Trade Test Mock Written Test Paper

此文件關於髹漆及裝飾大工 (全科) 工藝測試考題。如有需要索取此文件的中文版本，請致電 2100 9000 與香港建造業工藝測試中心聯絡。

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## **Enquiries**

Enquiries on this Material may be made to the Hong Kong Construction Industry Trade Testing Centre at:

95, Yue Kwong Road  
Aberdeen  
Hong Kong

Tel: (852) 2100 9000  
Fax: (852) 2100 9090  
Email: [enquiry@cic.hk](mailto:enquiry@cic.hk)  
Website: [www.cic.hk](http://www.cic.hk)

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1. The perimeter of the floor plan is :
  - (a) 20M
  - (b) 21M
  - (c) 22M
  - (d) 23M
  
2. The normal coverage of one-litre paint which costs 60 dollars, is 15 square metres. What will be the actual cost per square metre, considering 20% of it will be wasted?
  - A. 3 dollars
  - B. 4 dollars
  - C. 5 dollars
  - D. 6 dollars
  
3. What is meant by “Jiagua” during the application of oil-base paint?
  - A. to paint with cotton trowel
  - B. to paint with paint brush
  - C. to paint with paint roller
  - D. to paint with paint sprayer
  
4. What is the reason that the oil-base paint brush hair cannot be dried out when it is submerged into water?
  - A. no sunburning by the sunbeam
  - B. no oxidation by oxygen in the air
  - C. no evaporation due to low water temperature
  - D. no drying due to isolation from strong wind
  
5. Which one of the following packages of oil-base paints is not available in Hong Kong?
  - A. 3-tael ( $\cong$  0.1 kg)
  - B. 1-litre
  - C. 2-litre
  - D. 5-litre

6. Which is the properties for mordant solution?
- A. anti-corrosion on ferrous metal surface
  - B. thinning up of anti-corrosive paint
  - C. clearing of oily dirt from metal surfaces
  - D. increase of adhesion with galvanized iron surface
7. Which one is the thickest dried paint film among the following?
- A. shellac solution
  - B. polyurethane paint
  - C. brushing lacquer
  - D. multi-colour paint
8. In order to prevent the resin from bleeding out, which is the adequate sealer for hardwood?
- A. shellac solution
  - B. insecticide solution
  - C. white lead undercoat
  - D. copal varnish
9. Which of the following paints has the lowest drying speed : -
- A. latex emulsion paint
  - B. brushing lacquer
  - C. multi-colour paint
  - D. red lead primer paint
10. After mixing to the designated ratio, the 2-pack paint would be:
- A. softened
  - B. hardened
  - C. liquidified
  - D. evaporated

11. The funnel casing is normally painted with:
- A. alkali-resistant primer paint
  - B. heat-resistant aluminium paint
  - C. acid-resistant finished paint
  - D. high abrasive topcoat paint
12. What is the base of old-oil gold size?
- (a) water base
  - (b) oil base
  - (c) nitrous base
  - (d) amino base
13. What is the use of safety shoes?
- (a) to increase walking speed
  - (b) to prevent from skin disease
  - (c) to protect feet from injury
  - (d) to improve the appearance
14. Re-arrange the following procedures for application of multi-colour paint:-
- A. finishing with multi-colour paint
  - B. application of surface sealer
  - C. filling up with paint filler
  - D. undercoating with emulsion paint
- (a) A 、 B 、 C 、 D
  - (b) A 、 D 、 C 、 B
  - (c) C 、 D 、 A 、 B
  - (d) B 、 C 、 D 、 A

15. The main purpose of lacquer polishing with cotton-calico pad is to let the lacquered surface to:
- (a) be more smooth
  - (b) increase glossy
  - (c) increase toughness
  - (d) increase adhesion
16. The correct method to set the first plumb line against the wall before paperhanging is by means of:
- (a) a spirit level
  - (b) a timber edge
  - (c) eyesight of a workman
  - (d) projection from a door frame
17. What should be done when something gets into eyes?
- (a) rub against the eyes with hands
  - (b) wear safety goggles afterwards
  - (c) flush the eyes with fresh water
  - (d) close the eyes and call for help
18. The height of toeboard along the working platform shall not be less than:
- (a) 125 mm
  - (b) 150 mm
  - (c) 175 mm
  - (d) 200 mm
19. Most of paints and their solvents are categorized as:
- (a) dangerous goods No.3
  - (b) dangerous goods No.5
  - (c) dangerous goods No.7
  - (d) dangerous goods No.9

20. The objective of Tool Box Talk is:
- (a) to provide soft drink for workers
  - (b) to schedule a break for workers
  - (c) to report the work progress
  - (d) to brief workers about safety practice