



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。

## **Disclaimer**

*No part of this material may be reproduced or transmitted in any form or any means without the written permission of the CIC. Whilst reasonable efforts have been made to ensure the accuracy of the information contained in this material, the CIC nevertheless would encourage readers to seek appropriate independent advice from their professional advisers where possible and readers should not treat or rely on this material as a substitute for such professional advice for taking any relevant actions.*

## **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)

© 2018 Construction Industry Council.

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