



CONSTRUCTION
INDUSTRY COUNCIL
建造業議會

Glazier Trade Test Mock Written Test Paper

此文件關於玻璃工工藝測試考題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
Website: www.cic.hk

1. The major purpose of "Site Safety Talks" is _____.
 - A. To provide refreshment to entertain the workers
 - B. A routine to make up the working hours
 - C. To report and discuss work progress
 - D. To regularly inculcate safety knowledge into workers

2. Which of the following is not a facility under the Construction Sites (Safety) Regulations?
 - A. Sufficient and suitable lighting equipments
 - B. Gambling sites where it is less likely to be prosecuted
 - C. Sound and free escape paths
 - D. Installing guard rails to prevent drowning

3. What is the source material of glasses?
 - A. Bricks
 - B. marine sand
 - C. cement
 - D. concrete

4. What is plated on the glass of the mirror that images are formed by reflection?
 - A. Silver coating
 - B. Golden coating
 - C. Protective Film
 - D. Bronze film

5. Acid silicone sealant is cheap and:
 - A. slow-drying
 - B. solid
 - C. quick-drying
 - D. loose

6. In order to prevent explosion of the tempered glass, what kind of test requires the glass to be soaked in the hot soak oven after tempering for 2 to 3 hours?
 - A. Heat test
 - B. Freezing-point test
 - C. Low-temperature test
 - D. thermosatic test

7. What kind of sand does frosted glass require for sandblasting using high pressure gas for proper abrasion?
 - A. Marine sand
 - B. Copper
 - C. silicon carbide
 - D. Clay Sand

8. The tip of the glass cutter is commonly made by silicon carbide and:
 - A. River sand
 - B. silicon carbide
 - C. Steel
 - D. Carbide wheel glass cutter

9. Which of the following glasses will only break into tiny cullets that will not cause serious injuries to the user?
 - A. clear glass
 - B. tempered glass
 - C. laminated glass
 - D. normal glass

10. Which of the following is not an attribute of low emissivity glass?
 - A. Blocking a certain degree of infrared radiation
 - B. Keep the room bright
 - C. Absorption of far infrared radiation
 - D. Lower the penetraton of ultraviolet radiation to prevent ageing and fading of organic substances

11. Tempered glass refers to normal glasses processed by thermal treatments. Its strength is _____ as compared to normal glass.
- A. 1 time
 - B. 2 times
 - C. More than 3 times
 - D. Same strength
12. What is the main function of insulated glass?
- A. Soundproof
 - B. heat insulation
 - C. Windshield
 - D. All of the above
13. Which of the following is not directly produced by a glass factory?
- A. double glazing glass
 - B. figured glass
 - C. Wired glass
 - D. Mirror glass
14. To heat the glass sheet in high temperature in the tempering furnace, the temperature is generally no less than:
- A. 350°C
 - B. 400°C
 - C. 550°C
 - D. 700°C
15. What is the lowest amount of "advantage" as stipulated in Prevention of Bribery Ordinance?
- A. No restriction
 - B. HK\$100
 - C. HK\$500
 - D. HK\$1000

16. What are the benefits of professional ethics and good conducts?
- A. They bring in benefits, including mental and physical well-being, as well as improvement of the construction industry
 - B. Making money matters the most, and others are less important
 - C. It does not concern me
 - D. The most important thing is to make a living
17. What is the minimum thickness of the timber board for laying working platform?
- A. 20 mm
 - B. 25 mm
 - C. 30 mm
 - D. 40 mm
18. The law requires that persons using cartridge-operated fixing tools (e.g. concrete gun) must be aged:
- A. 15
 - B. 18
 - C. 21
 - D. 24
19. The use of glass cutter is:
- A. Prying open the glass wire or scraping out the remaining rubber
 - B. Writing
 - C. Cutting the glass
 - D. Apply caulk
20. What machine is required to combine two layers of glass into a single laminated glass through high pressure exhaustion?
- A. Flattening machine
 - B. Flat press machine
 - C. low pressure machine
 - D. High pressure machine

- End of Paper -