



CONSTRUCTION
INDUSTRY COUNCIL
建造業議會

Window Frame Installer Trade Test Mock Written Test Paper

此文件關於窗框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。

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1. A cut by rusted iron sheet or nail may result in:
 - A. Enteric fevers
 - B. Skin conditions
 - C. Cold
 - D. Tetanus

2. Injuries caused by manual handling make up twenty percent of all accidents every year. Which of the following injuries is the most common and severe?
 - A. Tenosynovitis
 - B. Cuts of hands and feet
 - C. Back sprain and spinal cord injury
 - D. Calf strain

3. Acid silicone sealant is strongly adhesive and:
 - A. quick-drying
 - B. slow-drying
 - C. solid
 - D. loose

4. What is the common way of fixing the fixed lug?
 - A. Tie with wire
 - B. Cartridge-operated fixing tool or drill a screw
 - C. Apply cement
 - D. Apply caulk

5. What should be aware of when installing the window frame?
 - A. Nothing
 - B. The opening has to be large enough
 - C. Ensure that the vertical, leveling and diagonal measurement are accurate
 - D. The window frame has to be big

6. What is the easiest mistake to make when installing the window wall?
 - A. Mistaken interior and exterior elevation (reversed)
 - B. Upside-down installation
 - C. Fixed lug is not enough
 - D. No tightening with bolts

7. What is the minimum thickness of the materials of holdfast(made by stainless steel or hot-dip galvanized steel) which is used in the installation of window
 - A. 1.5
 - B. 2.5
 - C. 5.0
 - D. 15

8. What is the use of the projecting fin with drip nose that are installed in the component at the top of window frame?
 - A. Sunproof
 - B. Decoration
 - C. Windshield
 - D. Prevention of water penetration into window frame and window panes, and alleviation of corrosion due to sediment

9. Which of the following is not a common risk of window inspection?
 - A. Falling of tools
 - B. Injuries from electric shock
 - C. Falling of glass panes
 - D. Falling of window inspectors

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

11. 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. Lower the penetration of ultraviolet radiation to prevent ageing and fading of organic substances
 - D. Absorption of far infrared radiation
12. 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
13. What method is usually adopted to secure the window frame with timber wedge?
- A. Vertical wedging (Securing the window frame by placing timber wedges at the top and bottom of the window frame) and horizontal wedging (securing the window frame by placing timber wedges on both sides of the window frame)
 - B. No requirement
 - C. (NO ans for Eng. Ver.)
 - D. Holding the frame with hands is already good enough
14. The length requirement of 4-bar hinges of window pane is:
- A. No requirement
 - B. Not any shorter than 60% of the width of the window glass
 - C. As long as it is able to move freely
 - D. Random

15. Which of the following is not a common corruption pitfall in the construction industry?
- A. Clerks of works
 - B. Letting of works contracts
 - C. Abuse of valuable information
 - D. Voluntary services
16. Which of the following behaviors may contravene the section 9(3) of Prevention of Bribery Ordinance?
- A. Workers stealing construction materials
 - B. Workers addicted to high-risk investment
 - C. Workers exaggerating their working days in the attendance record
 - D. Workers addicted to mobile games
17. Working at height means the distance between the working place and the ground is:
- A. 1m or above
 - B. 2m or above
 - C. 3m or above
 - D. 4m or above
18. The law requires that every covering provided for an opening should be constructed as to _____.
- A. prevent only the fall of persons
 - B. prevent only the fall of materials and articles
 - C. no regulations
 - D. prevent the fall of persons, materials and articles
19. The tool in the figure is:
- A. Circular saw
 - B. Electric welding machine
 - C. Bench grinder
 - D. Drilling machine



20. Which of the following equipment or tools is not used for installing aluminum window frame?

- A. Timber wedge
- B. Level
- C. Jack hammer
- D. Hammer

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