



CONSTRUCTION
INDUSTRY COUNCIL
建造業議會

Tunnel Worker Trade Test Mock Written Test Paper

此文件關於隧道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. What kind of extinguisher should be used to put out the fire in distribution boards?
 - a. A water type fire extinguisher
 - b. A fire extinguishing spray
 - c. A dry-powder extinguisher
 - d. A carbon dioxide fire extinguisher

2. What should be worn when working under noisy environment?
 - a. Ear protectors
 - b. Safety goggles
 - c. A safety harness
 - d. Safety shoes

3. Which of the following clothing is unsafe?
 - a. Button up all your clothes
 - b. Avoid trousers dragging on the ground
 - c. Wear tidy work uniforms
 - d. Wear sandals or flip flops

4. When two or more workers working together, which attitude should they have to ensure safety at work?
 - a. Take care each other
 - b. Share your inner feelings with each other
 - c. Stay separately to minimise chances of conflicts
 - d. Urge each other to enhance efficiency

5. If there is overbreak during tunnel blasting, what materials must be used to refill it?
 - a. Concrete
 - b. Materials specified in the contract
 - c. Bentonite
 - d. Original materials of the tunnel

6. During tunnel boring, how long should the ventilating system be operated per day?
 - a. 4 hours
 - b. 24 hours
 - c. 8 hours
 - d. 16 hours

7. When building metal scaffolds, it should be under the supervision of _____.
 - a. a competent person with substantial training
 - b. an agent of the construction site
 - c. a manager of the construction site
 - d. a Construction Safety Supervisor

8. Through which driving force does the jumbo drilling for tunnel start its operation?
 - a. Hydraulic pressure
 - b. Steam
 - c. Mechanical drive
 - d. Atmospheric pressure and oil pressure

9. Before installing the mechanical packer, what should be checked regarding the condition of its fiber-rubber?
 - A. Check the manufacture date of the product
 - B. Check if the colour match
 - C. Check the place of manufacture
 - D. Check if it shows traces of ageing

10. When the blasting warning alarm in the tunnel is on, what should workers immediately do?
- A. Wear earplugs
 - B. Wear protective goggles
 - C. Leave the area of blasting works immediately
 - D. No need to pay attention to it
11. What signs should be pasted on the container of fuel stored in tunnels for machinery?
- A. The name of the safety manager
 - B. A label and the maximum storage capacity
 - C. The name of the safety officer
 - D. A label and the minimum storage capacity
12. How should the steel mesh on the construction site be kept on the surface of slope?
- A. A suitable protective layer should be provided
 - B. Be closely attached to the surface of slope
 - C. Be placed anywhere
 - D. Be installed one meter away from the slope
13. Which of the following project is not the common bribery trap in the construction industry?
- A. Clerks of works
 - B. Letting of works
 - C. Abuse of valuable information
 - D. Voluntary service

14. What is the consequence if there is any act of bribery in the construction industry?
- A. Improve business environment
 - B. Create a fairer tendering
 - C. Lower the cost of construction
 - D. Lower the quality of the construction
15. In violating the section 9 of the Prevention of Bribery Ordinance, the maximum penalty is _____.
- A. a fine of \$10,000 fine and imprisonment for 1 year
 - B. a fine of \$500,000 fine and imprisonment for 7 years
 - C. an imprisonment for 10 years
 - D. an imprisonment for 20 years
16. In accordance with the Prevention of Bribery Ordinance, the definition of "advantage" includes _____.
- A. loans and services only
 - B. personal services only
 - C. loans only
 - D. gifts, loans and services
17. The expiry date of Certificate of Test and Thorough Examinations of Chains, Ropes and Lifting Gear (Form 6/7) is _____.
- A. 6 months
 - B. 1 month
 - C. 3 months
 - D. 12 months

18. The inspection time for Reports of Results of Inspections of Lifting Appliances (Form 1) is _____.
- A. once a week
 - B. once every two weeks
 - C. once a month
 - D. once every two months
19. The expiry date of Certificate of Test and Thorough Examinations of Lifting Appliance (Form 4/5) is _____.
- A. 1 month
 - B. 12 months
 - C. 3 months
 - D. 6 months
20. According to the ordinance, which of the following cards should a worker possess when entering the construction site?
- a. Home return permit
 - b. Member card of the union
 - c. A valid "green card"
 - d. Medical card