



CONSTRUCTION
INDUSTRY COUNCIL
建造業議會

Rock Breaking Driller Trade Test Mock Written Test Paper

此文件關於鑽破工技能測試考題。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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1. Which area an excavator cannot reach usually?
 - a.Slope
 - b.Floor area
 - c.Mine
 - d.A narrow place

2. Which one is a drilling tool?
 - a.Air blower
 - b.Drill pipe
 - c.Jack hammer
 - d.Wind mill

3. What labour and other regulations of Hong Kong a driller has to comply when he is doing a drilling work?
 - a.Horse racing regulations
 - b.Traffic safety regulations
 - c.Environmental regulations
 - d.Immigration regulations

4. Which statutory regulations must personal safety equipment comply and that it should often be kept in good conditions and replaced when damaged?
 - a.Company
 - b.Labour Department
 - c.Safety officer
 - d.Immigration Department

5. Wire net must be installed to which part of wind hose and air blower when using a jack hammer/ air drill for drilling works?
 - a.Switch
 - b.Entrance
 - c.Connecting locations
 - d.No need to install

6. What should a worker wear to avoid inhaling stone powder when using a jack hammer/ air drill for drilling works?
 - a. Safety goggles
 - b. Earmuffs
 - c. Respirator
 - d. Suitable safety mask

7. Who must be responsible for checking the grinder regularly?
 - a. Qualified person
 - b. User
 - c. Ordinary worker
 - d. Safety officer

8. What label and a valid inspection certificate should be attached to a noticeable part of an air blower?
 - a. Model label
 - b. Environmental noise label
 - c. Operator label
 - d. Company name

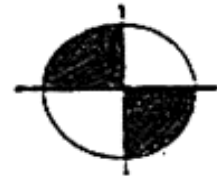
9. What appropriate and valid labels must jack hammer facilities hold?
 - a. Model label
 - b. Environmental noise label
 - c. Operator label
 - d. Company name

10. What should be used to sharpen a blunt chisel and other drilling tools?
 - a. Air blower
 - b. Oxy acetylene gun
 - c. Grinder
 - d. Iron stove

11. What is this label?
 a. Company name
 b. Qualified person
 c. Operator label
 d. Environmental noise emission label of a jack hammer



12. What is this symbol?
 a. Level
 b. Broken
 c. Dimension
 d. Elevation



13. What will the machine get turning on low wind after adding lubricating oil to an air drill/ jack hammer?
 a. Testing pressure
 b. Lubrication
 c. Testing leakage
 d. No meaning
14. How is drilling on the side towards the direction of the exit stone commonly known as?
 a. Break tofu
 b. Cut tofu
 c. Slide-cut tofu
 d. Reduce-cut tofu
15. What is the purpose of blowing while drilling using an air drill?
 a. To let workers rest
 b. To cool the chisel
 c. To blow away stone powder from the drill
 d. None of the above

16. Where should the worker stand while doing drilling works?
- a. A stable position upstream
 - b. A low position
 - c. A position to the left or right
 - d. Front facing position
17. When drilling stone slope at a specified location, what must we follow to drill in order to achieve the pre-set slope gradient?
- a. Progress
 - b. Stone pattern
 - c. Angle
 - d. Wind direction
18. What is the diameter of the drill bit used for general rock breaking?
- a. 36mm
 - b. 46mm
 - c. 48mm
 - d. 52mm
19. What kind of rock is common in Hong Kong?
- a. Sedimentary rock
 - b. Metamorphic rock
 - c. Soil Rock
 - d. Granite
20. Considering the degree of weathering of rocks, the hardness of grade 1 rock is:
- a. Low
 - b. Medium
 - c. High
 - d. Extremely low

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