

Bamboo Scaffolder Trade Test Written Test Mock Paper

(Version : TSF-WM-EN-01)



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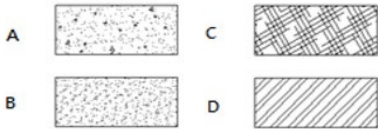
1. Which of the followings could be used to distinguish the head and the tail of a bamboo pole?
 - a. Shape of joints
 - b. Weight of bamboo
 - c. Body size of bamboo
 - d. Length of bamboo
2. The three general items of a contract for bamboo scaffolding works are:
 - a. Bamboo, fir, strip
 - b. Outer layer, inner layer, net screen
 - c. Outer layer, inner layer, catch fan
 - d. Erecting, dismantling, maintenance
3. Which of the following brace is apparently different from the others in brace head?
 - a. Raker brace
 - b. Wind brace
 - c. Scissors brace
 - d. Turn back brace
4. When use rakers to erect a tress-out scaffold, the angle between the rakers and the facade of building should not exceed:
 - a. 25°
 - b. 30°
 - c. 35°
 - d. 40°
5. The interval of transom lift is 2m (6.5ft). What is the minimum piece(s) of ledgers required if need to erect two transom lifts?
 - a. 4 pieces
 - b. 5 pieces
 - c. 6 pieces
 - d. 7 pieces
6. The difference between using raker and brace is:
 - a. Raker is tied with ledger and brace is tied with standard
 - b. Raker is used to bear the loading and brace is used to prevent swaying
 - c. Raker is single piece and brace is couple piece
 - d. Raker is relatively short while brace is relatively long
7. When 1 surround bridge is required for every 6 floors, which of the followings should be the first part to erect?
 - a. Inner layer
 - b. Outer layer
 - c. Catch fan
 - d. Surround bridge
8. Trained workmen shall erect, alter or dismantle scaffolds under the immediate supervision of _____.
 - a. Site agent
 - b. Scaffolding foreman
 - c. A competent person
 - d. Safety officer

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9. When use the curve bamboo to erect brace, the pole should be in arc-shape and the tail should be bent:
- Downward
 - Upward
 - Inward
 - Outward
10. Transoms of transom lift should be pry to tie with which member?
- Ledger
 - Standard
 - Parallel ledger
 - Inner post
11. Which of the following figure represents concrete?
- A
 - B
 - C
 - D
- 
12. What should be the number(s) of ledger(s) as interval for one transom lift?
- 2
 - 3
 - 4
 - 5
13. The normal way to spread nylon net on the scaffold should be:
- The upper net outside and the lower net inside
 - The upper net inside and the lower net outside
 - The edges of both upper and lower nets are tied together
 - Roll up the edges of both upper and lower nets
14. How should the post/ pillar be joined together?
- Back-to-back
 - Bamboo-to-bamboo
 - Fir-to-fir
 - Pillar-to-pillar
15. When using steel wire rope to lift bamboo poles, each steel wire rope could bear 2,000kg of weight. How many steel wire rope(s) should be used to lift 300 poles each weighting 5kg?
- 1 piece
 - 2 pieces
 - 3 pieces
 - 4 pieces
16. According to "Code of Practice for Bamboo Scaffolding Safety", working platform on the scaffold shall be provided with suitable guard rail, and its height should not be less than:
- 800mm
 - 900mm
 - 1,000mm
 - 1,100mm

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17. What is the minimum amount of "advantage" as stated in Prevention of Bribery Ordinance?
- \$100
 - \$200
 - \$500
 - No limited amount
18. A person should be serious at work and should uphold work ethics, including:
- Appropriation of other's property
 - Craving for personal interest and neglecting the damages dealt to others
 - Accepting money and other advantages
 - Integrity, be honest and responsible, keep moral principles. Never corrupt and accept illegal advantage.
19. When lifting heavy objects, which of the following methods is correct?
- Correct posture should be used. Workers should remain upright in their back.
 - Ask for a heavier load each time to hasten the process
 - Throw the object to higher places to strengthen the body
 - Hasten the speed of work suddenly
20. What happens if working under hot and humid environments for a long period?
- Heat stroke
 - Temporary blindness
 - Hunger
 - Anaemia

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