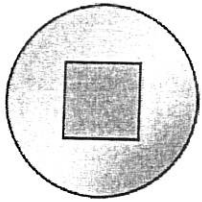


MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

1. Another name for a machinist's hammer is _____.
 a. ball-peen hammer
b. claw hammer
c. veneer hammer
d. sledgehammer
2. A heavy-duty tool used to drive posts or other large stakes is a _____.
a. mallet
 b. sledgehammer
c. bell-faced hammer
d. ball-peen hammer
3. The proper angle for the edge of a cold chisel is _____.
a. 90 degrees
 b. 60 degrees
c. 45 degrees
d. 30 degrees



4. The type of screw shown in the figure above is a(n) _____.
a. Phillips head
b. Torx®
c. Allen®
 d. Robertson®
5. Which of the following screws comes to a relatively sharp point at the base of its drive socket?
 a. Reed and Prince
b. Torx®
c. Allen®
d. Slotted

6. How many sides does a hexagonal shape have?
- a. Four
 - b. Five
 - c. Six
 - d. Seven
7. In what way is a spud wrench different from a pipe wrench?
- a. It is not adjustable.
 - b. It has smooth jaws.
 - c. It is significantly shorter.
 - d. Using a handle extension is recommended.
8. To quickly run a nut onto a bolt that resists spinning it on with the fingers, you can drive the socket with a(n) _____.
- a. striking wrench
 - b. open-end wrench
 - c. speed handle
 - d. breaker bar
9. Another common name for lineman pliers is _____.
- a. locking pliers
 - b. tongue-and-groove pliers
 - c. needle-nose pliers
 - d. side cutters
10. Because of its stiffness, a folding rule is better than a cloth or steel tape for measuring _____.
- a. vertical distance
 - b. horizontal distance
 - c. inside dimensions
 - d. circular diameters
11. One situation that can make a measurement with a laser inaccurate is measuring to a _____.
- a. metal surface
 - b. plastic surface
 - c. highly reflective surface
 - d. very dull, matte surface
12. When an object is plumb, it is _____.
- a. perfectly vertical
 - b. angular
 - c. side-by-side
 - d. perfectly horizontal

13. In addition to level and plumb, some spirit levels can check a ____.

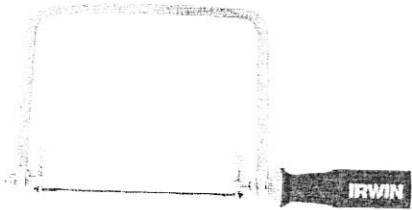
- a. 90-degree angle
- b. 70-degree angle
- c. 50-degree angle
- d. 45-degree angle

14. To check level conditions over a significant distance, such as a building foundation or longer distance, the best level to use is a ____.

- a. torpedo level
- b. laser level
- c. digital level
- d. spirit level

15. Which of the following saws would likely have the fewest teeth per inch, resulting in the largest teeth?

- a. A hacksaw
- b. A coping saw
- c. A ripsaw
- d. A crosscut saw



16. The saw shown in the figure above is called a ____.

- a. keyhole saw
- b. drywall saw
- c. coping saw
- d. hacksaw

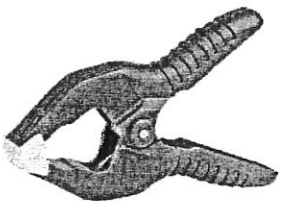
17. The best designed saw for cutting miter joints is a ____.

- a. handsaw
- b. backsaw
- c. coping saw
- d. hacksaw

18. When using a utility knife, place a piece of scrap material under the object you are cutting in order to ____.

- a. see the object more clearly
- b. keep the blade sharp
- c. protect the surface under the object
- d. avoid electrocution

19. The safest kind of utility knife is one with a ____.
- a. retractable blade
 - b. replaceable blade
 - c. folding blade
 - d. self-retracting blade
20. Shovels typically have handles made of wood or ____.
- a. aluminum
 - b. steel
 - c. fiberglass
 - d. plastic
21. Before using a pick, check to be sure that the head is ____.
- a. rotated 90 degrees
 - b. blunt
 - c. positioned at chest height
 - d. fixed firmly to the handle
22. A chain fall locks its elevated load in place using ____.
- a. an automatic brake
 - b. the chain
 - c. a pin inserted through the chain links
 - d. a padlock
23. Cable come-alongs are used to move loads ____.
- a. vertically for long overhead distances
 - b. horizontally for long overhead distances
 - c. horizontally for short ground distances
 - d. vertically for short ground distances



24. The type of clamp shown in the figure above is a ____.
- a. bar clamp
 - b. C-clamp
 - c. pipe clamp
 - d. spring clamp

25. Because of the shape of its jaws, which clamp can spread clamping pressure over a wider area than the others?

- a. A C-clamp
- b. A bar clamp
- c. A hand-screw clamp
- d. A spring clamp