

Module 00109–15 Exam Introduction to Material Handling

Trainee Name: _____

Social Security Number: _____ Date: _____

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

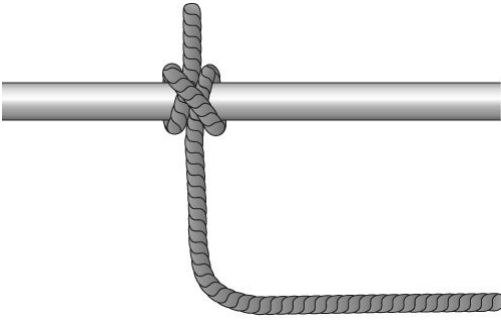
1. Before attempting to lift any material, _____.
 - a. look for any protruding nails, wires, or sharp edges
 - b. use a safety harness
 - c. ask your supervisor for help
 - d. ensure the stacking ratio is no greater than 3:1

2. Before attempting to lower an overhead load, _____.
 - a. put on a back support belt
 - b. shrink wrap the load
 - c. set up a fall zone
 - d. size up the load

3. What is the proper procedure to lift objects?
 - a. Bend over with your knees straight, feet together, and then lift.
 - b. Lift with your back, keep your legs straight, and keep your arms up.
 - c. Lift with your legs, keep your back straight, and keep your head up.
 - d. Lift with your arms, keep your legs straight, and keep your head up.

4. When stacking bags of material that are the same width, step back and cross key the bags _____.
 - a. in each tier above seven feet
 - b. until the stack reaches four feet
 - c. every 10 bags high
 - d. all the way to the top of the pile

5. Never stack or store materials _____.
 - a. in cabinets
 - b. on scaffolds
 - c. outdoors
 - d. on pallets



6. The knot shown in the figure above is a _____.
a. square knot
b. clove hitch
c. half hitch
d. bowline
7. One common way to tie a clove hitch is to use two _____.
a. slip knots
b. half hitches
c. square knots
d. bowlines
8. When moving a material cart on an inclined or declined surface, be sure the _____.
a. load does not exceed the labeled weight capacity
b. hand brake is within your reach
c. hydraulic ram has been removed
d. load is cushioned with moving pads to prevent slippage
9. To transport a bottle of compressed gas, use a _____.
a. hand truck
b. cylinder cart
c. wheelbarrow
d. tunnel buggy
10. What device may have a rotating table surface and/or spikes on the table surface for a better grip?
a. Roller skid
b. Pallet jack
c. Pallet conveyor
d. Accumulating conveyor
11. To work with motorized material-handling equipment, a worker must be _____.
a. trained, certified, and authorized
b. experienced and knowledgeable
c. a job foreman or supervisor
d. licensed to drive

12. How is the fall zone for a forklift operation best defined?
- a. A minimum of a 30-foot diameter circle around the forklift.
 - b. Twice the length of the base of the forklift.
 - c. Any area into which the lifted materials could potentially fall.
 - d. Twice the width of the object being lifted.
13. To prevent a tipover when driving a rough terrain forklift, keep the load ____.
- a. light
 - b. low
 - c. high
 - d. heavy
14. When using hand signals, always ____.
- a. stand on something at least two feet in height
 - b. wear reflective gloves
 - c. maintain eye contact with the operator
 - d. make sure you can hear the backup alarm
15. The forklift hand signal for *dog everything* means ____.
- a. to lower the tines
 - b. to tilt the mast back
 - c. to creep forward
 - d. to pause

Answer Key

Testname: M09_00109-15

1. a
Page Ref: Sec. Ref. 1.1.1
Objective: 1a
2. d
Page Ref: Sec. Ref. 1.1.3
Objective: 1a
3. c
Page Ref: Sec. Ref. 1.1.3
Objective: 1a
4. c
Page Ref: Sec. Ref. 1.2.1
Objective: 1b
5. b
Page Ref: Sec. Ref. 1.2.2
Objective: 1b
6. b
Page Ref: Sec. Ref. 1.3.2
Objective: 1c
7. b
Page Ref: Sec. Ref. 1.3.4
Objective: 1c
8. a
Page Ref: Sec. Ref. 2.1.1
Objective: 2a
9. b
Page Ref: Sec. Ref. 2.1.3
Objective: 2a
10. a
Page Ref: Sec. Ref. 2.1.5
Objective: 2a
11. a
Page Ref: Sec. Ref. 2.2.0
Objective: 2b
12. c
Page Ref: Sec. Ref. 2.2.4
Objective: 2b
13. b
Page Ref: Sec. Ref. 2.2.4
Objective: 2b
14. c
Page Ref: Sec. Ref. 2.2.6
Objective: 2b
15. d
Page Ref: Sec. Ref. 2.2.6
Objective: 2b