

## Line of Fire Quiz

1. What percentage of construction deaths are from struck-by and caught-between accidents?
  - a. 25%
  - b. 3%
  - c. 16%
  - d. 100%
  
2. Struck-by injuries are produced by forcible contact or impact between the injured person and a/n \_\_\_\_\_.
  - a. High voltage power line or other energy source
  - b. Object or piece of equipment
  - c. Co-worker or employer
  - d. A puddle of water
  
3. What are the different classifications of struck-by hazards?
  - a. Flying, falling, swinging, and rolling
  - b. Falling, rolling, sitting, and stacked
  - c. Elimination, Engineering, Administrative, and PPE
  - d. Dipping, flying, turning, and swiveling
  
4. Caught-in or -between hazards are caused by the impact alone of the object.
  - a. True
  - b. False
  
5. If a machine needs maintenance, it should be:
  - a. Worked on as quickly as possible
  - b. Turned off and de-energized
  - c. Locked and tagged out
  - d. Both B & C

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6. Workers should not work in an unprotected trench that is 5 feet deep or more. The type of protection installed may be sloping or benching; trench box or shield; and \_\_\_\_\_.
  - a. Stabilizing
  - b. Steadying
  - c. Shoring
  - d. Slipping
  
7. As a load is mechanically lifted, the materials \_\_\_\_\_.
  - a. Will not be affected by windy conditions or bad weather
  - b. May strike workers if the load swings, twists or turns
  - c. Are no danger to those walking underneath
  - d. Can weigh any amount without causing a problem with the equipment
  
8. An example of released energy is:
  - a. A suspended load
  - b. Being hit by a nail from a nail gun
  - c. Run over by a vehicle in a roadway work zone
  - d. Burning steam being released from a faulty valve
  
9. Weather conditions do not need to be considered when lifting suspended loads outdoors
  - a. True
  - b. False
  
10. Materials shifting and pinning a worker against a wall is an example of what line of fire injury?
  - a. Caught-in or -between injury
  - b. Released Energy injury
  - c. Struck-by injury
  - d. Slip, trip, and fall injury