

SAFETY MEETING QUIZ

Name:

Date:

Safety Topic: V1-122 Electrical Safety – Overhead Power Lines

1. Overhead power lines at the job site are hazardous because they carry extremely high voltage. Using tools and equipment that can contact the power lines _____ the risk.
 - a. cancels
 - b. increases
 - c. does not change
 - d. decreases

2. The general rule is to stay at least _____ away from overhead power lines which pertains to personnel, equipment, scaffolding and ladders. However, for higher voltages, the power line clearance requirements increase.
 - a. 12 inches
 - b. 10 feet
 - c. 10 yards
 - d. 100 feet

3. Equipment that may be at risk of contacting power lines on a job site includes
 - a. cranes and forklifts.
 - b. metal ladders and scaffolds.
 - c. raised dump truck beds.
 - d. all of the above.

4. When mechanical equipment is operated near overhead lines, employees standing on the ground should avoid contact with the equipment unless it is located outside the danger zone.
 - a. True
 - b. False

5. When in doubt, call the electric company to find out what _____ is on the lines.
 - a. pressure
 - b. wattage
 - c. resistance
 - d. voltage



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ANSWER KEY

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