

## **Strategic Construction Solutions**

## **BULL RIGGING TEST**

- 1. You should always stay at least 10 feet away from a power line.
  - a. True. b. False.
- 2. It is permissible to hoist a load over a person as long as they are wearing a hard hat.
  - a. True. b. False.
- 3. Sometimes the best way to rig an odd shaped load is to simply weld on an attachment point.
  - a. True. b. False.
- 4. A synthetic sling is a good choice if other types of slings may damage the load.

a. True. b. False.

- 5. One advantage of chain slings is that they do not need detailed inspections.
  - a. True. b. False.
- 6. A wire rope sling with a dogleg can be used if it's not kinked and the strands have not been displaced.
  - a. True. b. False.
- 7. For lifting, shouldered eyebolts should not be used.

a. True. b. False.

8. If lifting hardware is damaged it should be modified so that it will work until a replacement can be found.

a. True. b. False.

9. A double-wrap choker hitch should never be used... it is more likely to fail than a single wrap choker hitch.

a. True. b. False.

10. A choker hitch capacity increases as the eye of the choker is tightened and drawn down toward the load.

a. True. b. False.

11. When using a shackle to form a choker hitch make sure to put the pin of the shackle in the eye of the sling.

a. True. b. False.

12. When using a basket hitch the legs should be an equal distance from the center of gravity.

a. True. b. False.

13. The more a sling pulls on an angle, the more the capacity of the sling increases.

a. True. b. False.



14. When using four-leg slings, it's possible that not all four of the legs may be carrying a load. It's best to calculate the load using only two of the legs.

a. True. b. False.

15. When using slings with three legs, none of the three legs should be adjustable.

a. True. b. False.

16. Two slings may be used in the base of a hook as long as the included sling angle does not exceed 90 degrees.

a. True. b. False.

17. Always stay on the downhill side of a load when using a tagline to control it.

a. True. b. False.

18. When estimating the weight of an odd sized load it's helpful to draw an imaginary box around the load and use the dimensions to calculate the size in cubic feet. Then consult a chart that shows the weights of materials per cubic foot, and figure on the high side.

a. True. b. False.

19. When routing your slings don't use contours of the load as a way to prevent sling slippage.

a. True. b. False.

20. Custom-made lifting jigs are a good idea as long as they are built by a qualified person and exceed the lifting specifications of the load.

a. True. b. False.

Employee (print)
Employee (sign)
Date:
Score:
SIG Representative:
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