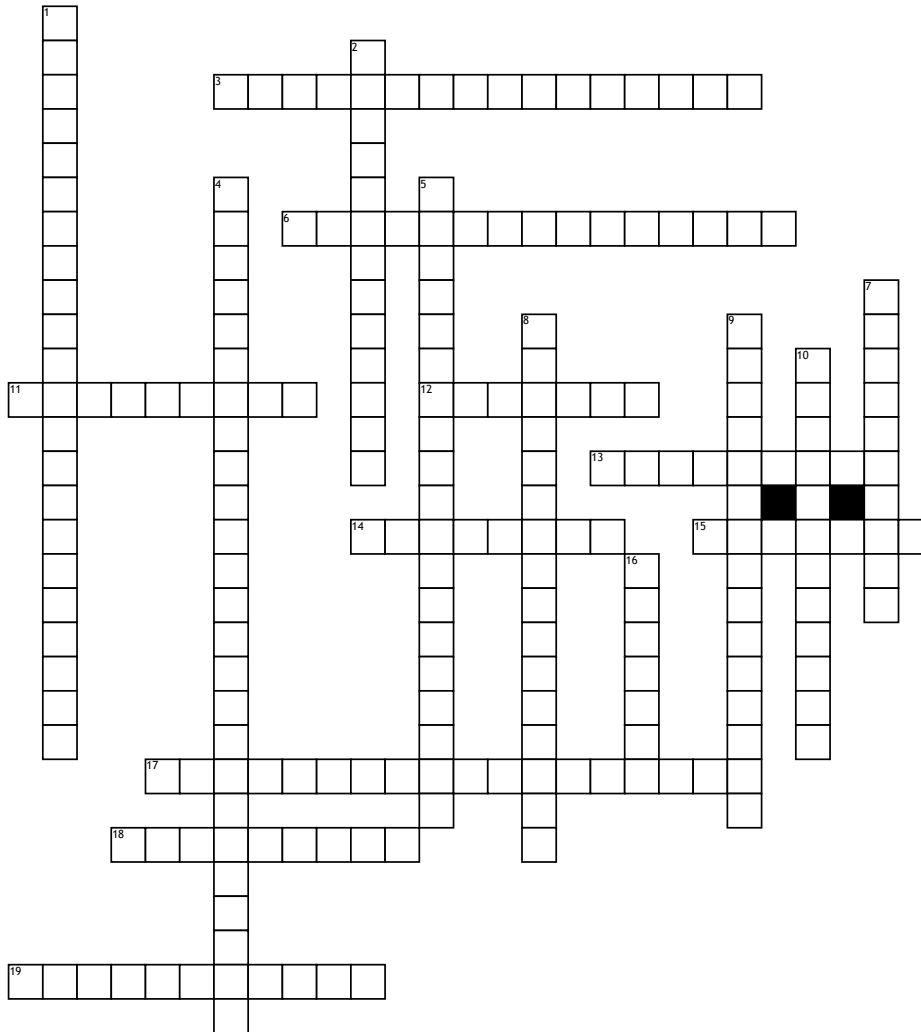


Name: _____

OSHA Sub Part L Handout 2



Across

3. An anchored system - used to arrest an employee in a fall from an elevated working platform - that is made up of connectors, a body harness, a lanyard, a deceleration device, and lifeline, when needed.

6. A minimum of 200 pounds of force applied in any direction.

11. Nets installed with sufficient clearance under the working platform to catch any tools, materials, or equipment that may fall on employees below.

12. The intermediate horizontal component in a guardrail system. Installed at a height approximately midway between the toprail and the working platform.

13. The manufacturer's specified maximum load to be lifted by a hoist or to be applied to a scaffold or scaffold component.

14. A piece of rigid material placed on the edge surrounding the working platform. Is at least 3½" high, and is used to prevent tools, equipment, and materials from falling and striking employees below.

15. A flexible line of rope, wire rope, or strap with a connector at each end. Connects to a harness and a deceleration device, lifeline, and/or anchorage point.

17. A flexible line that connects to anchorages at both ends. Stretches horizontally and serves as a means of connecting lanyards.

18. The stall load of the winch on any scaffold system must not be greater than three times its rated load.

19. A device designed of straps that may be secured about the employee to distribute the fall arrest forces evenly to the body.

Down

1. Four to one (4:1) example: a 5' x 7' scaffold can reach a height of four times the minimum base dimension before it must be restrained from tipping. In this case, 5' x 4' = 20' high.

2. An overhead platform made of plywood. Constructed over the hazard area and is strong enough to withstand the impact of falling objects.

4. Controls that must be in or beside the platform and within easy reach of the operator. Lower controls must be able to override the upper controls and be plainly marked.

5. The total load of all persons, equipment, tools, materials, or transmitted loads to be applied to a scaffold or scaffold component at any one time.

7. The area below the scaffold and in which tools, materials, or equipment can fall on workers.

8. A component consisting of a flexible line that connects to an anchorage at one end. Hangs vertically, and is used for connecting lanyards of personal fall arrest systems.

9. A vertical barrier, consisting of, but not limited to, toprails, mid-rails, and posts, erected to prevent employees from falling from an elevated working platform.

10. A covering that is put above the hazard area, and is strong enough to withstand the impact of falling objects.

16. Highest horizontal component in a guardrail system. Must be at least 38" and no more than 45" in height from the working platform.

Word Bank

Lanyard

Canopy system

Maximum intended load

Hazard area

Toeboard

Debris net

Guardrail system

Height to base width ratio

Midrail

Body harness

Stall load

Vertical lifeline

Lift controls (upper, lower)

Toprail capacity

Horizontal lifeline

Fall arrest system

Catch platform

Rated load

Toprail