Quiz for walking and working surfaces

1. All scaffolds and their supports shall be capable of supporting the load designed with a safety factor of not less than:
   a) 2
   b) 3
   c) 4
   d) 5

2. Gratings, walkways, and catwalks, from which sections or ladders have been removed, shall be barricaded with adequate guardrails.
   a) True
   b) False

3. There shall be at least ___ safe and accessible ladder(s) in any cargo space which employees must enter.
   a) 1
   b) 2
   c) 3
   d) 4

4. All of the following are acceptable examples of lumber for scaffolds EXCEPT:
   a) Spruce
   b) Hemlock
   c) Fir
   d) Oregon Pine

5. Platform planking shall be of not less than ______ lumber.
   a) 2 x 6-inch
   b) 2 x 8-inch
   c) 2 x 10-inch
   d) 2 x 12-inch

6. Welding, burning, riveting or open flame work shall be performed on any staging suspended by means of fiber rope.
   a) True
   b) False

7. Employees shall be guarded from falls of more than __ feet above a solid surface.
   a) 3
   b) 4
   c) 5
   d) 6
8. The top rail of a fall protection system shall be between ___ and ___ inches.
   a) 40:43
   b) 41:44
   c) 42:45
   d) 43:46

9. Flush manholes and other small openings of comparable size in the deck and other working surfaces, such openings shall be suitably covered or guarded to a height of not less than ___ inches.
   a) 27
   b) 28
   c) 29
   d) 30

10. When conditions are such that a straight ladder cannot be used, a ____ may be used.
    a) Fire ladder
    b) Boatswain’s chair
    c) Scaffold
    d) Jacob’s ladder