Drill Press Safety Quiz

Name: _____   Date: _____

1. Drill press training is only required if I have no previous experience using a drill press.
    True   False

2. What personal protective equipment should be used when operating a drill presses?
    A. Respirator
    B. Gloves
    C. Safety glasses
    D. Face shield

3. Before operating a drill press always remember to:
    A. Secure your hair
    B. Secure loose clothing
    C. Remove all jewelry
    D. All of the above

4. Which of the following three drill bits shanks should only be used in a drill press chuck?
    A. Triangular, the chuck key, or hex
    B. Square, round, or hex
    C. Round, hex, or triangular
    D. Roller, twist, or triangular

5. You should always position and secure your work piece to prevent it from spinning, and so you do not drill into the table.
    True   False

6. _____ the drill press before changing the belts for speeds.
    A. Slow down
    B. Power off
    C. Speed up
    D. Keep running

7. When operating a drill press you should:
    A. Never start the drill with the drill bit pressed against your work
    B. Operate the drill at appropriate speeds
    C. Reduce the drilling pressure when the bit begins to break through your work
    D. All of the above

8. _____ involves plunging the drill bit part way through the work piece, and then retracting it to the surface. This is repeated until the hole is finished.
   A. Peck drilling
   B. Intermediate drilling
   C. Random drilling
   D. Vertical drilling

9. When you finish using the drill press, you can leave the drill bit in the machine, someone else may need it too.
       True   False

10. You should never use your hands to remove metal cuttings from the drill press table. Instead you should use a:
    A. Vacuum
    B. Brush
    C. Both A and B
    D. None of the above

Answers: 1. F, 2. C, 3. D, 4. C, 5. T, 6. B, 7. D, 8. A, 9. F, 10. C