

### *Drafting Quiz*

This quiz was made for the Second Life Precision Tools area. The purpose of the quiz is to orient, quiz, and assess the student's basic knowledge of Drafting. This Drafting Quiz deliverable was developed for the Trade Adjustment Assistance Community College and Career Training (TAACCCT) Grant Program Round 2 Grant, Innovations Moving People to Achieve Certified Training (IMPACT): TC-23752-12-60-A-31.



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## Drafting Board Quiz

- 1) What is a drafter?
  - a) A person who works at Disney
  - b) A person who prepares technical drawings and plans under the direction of an architect or engineer
- 2) What does scale to size mean?
  - a) A real-life replica of the drawing printed on a 3d printer
  - b) A scale is shown as the length in the drawing then a ":" then the matching length on the real thing. Example: This drawing has a scale of "1:10" so anything drawn with the size of "1" would have the size of "10" in the real world.
- 3) What is AutoCAD?
  - a) A scale diagram of a room or building viewed from above
  - b) A commercial software application for 2d and 3d computer-aided design and drafting
- 4) What is a drafting table?
  - a) Multipurpose desk which can be used for any kind of drawing writing or impromptu sketching on a large sheet of paper.
  - b) A table you eat off of
- 5) Drawing instrument used when making horizontal lines and also used for guiding triangles when drawing vertical lines.
  - a) T-Square
  - b) Ruler
- 6) What is Distortion?
  - a) Any alteration of an original shape; (or other characteristics of an object).
  - b) SOUNDDDDDDDDDDDDDDD
- 7) An eraser is...
  - a) Used to fasten the paper on the drawing board to prevent it from moving
  - b) Used to erase unwanted marks on the drawing paper
- 8) The purpose of a sketch is to quickly and easily get an idea on paper.
  - a) False
  - b) True
- 9) The purpose of a blueprint is...
  - a) A reproduction of a technical drawing
  - b) Quickly and easily get an idea on paper
- 10) A compass is...
  - a) Never used in drafting
  - b) An instrument that is used to draw circles as well as arcs or it can also be used as base drawing in projecting lines
- 11) CAD is...
  - a) Found in a colored book
  - b) Computer Aided Drafting

- 12) What is a floor plan?
- a) A commercial software application for 2d and 3d computer-aided design and drafting
  - b) A scale diagram of a room or building viewed from above
- 13) A plotter is...
- a) A large scale printer used for cad drawings
  - b) Someone who sits down at a drafting board
- 14) What is a triangular scale?
- a) These are templates to draw around to make a square on paper
  - b) A drafting instrument that has three sides and has a different scale on each edge.
- 15) Used to connect endpoints of straight lines to form an arc
- a) Arc welder
  - b) Irregular curve
- 16) Drafting tape is...
- a) Used to fasten the paper on the drawing board to prevent it from moving
  - b) Used to erase unwanted marks on the drawing paper
- 17) Who is the drafting instructor at Central Community College on the Columbus Campus?
- a) Leon Finecy
  - b) Renee DeWyke
- 18) A compass is used for...
- a) Drawing hexagons
  - b) Drawing arcs
- 19) A template is...
- a) An instrument that has different shapes holes as well as designs. It is used as patterns in projecting drawings of different shapes.
  - b) Never used in drafting
- 20) This drafting tool is used to protect the rest of the drawing when removing unnecessary lines.
- a) Erasing Shield
  - b) Masking Tape
- 21) What type of paper is used for drawing blueprints for a house?
- a) Drafting paper
  - b) 8.5 x 11 paper