

Construction Trades I

Project Book 1-Chapter 2: Layout and Measurement Tools Quiz April 17, 2020



11-12/ Construction Trades I Project Book 1-Chapter 2 Quiz: [April 17, 2020]

Objective/Learning Target:

Students will be taking a quiz over chapter 2 to review the material they learned on 4/16/2020.

When using the case method for measuring inner dimensions of a drawer, what measurement do you also need to know?

- -outside of the drawer
- -the length of the case
- -the length of the blade
- -the curve

TO BE STATE OF A A A DESCRIPTION OF A DESCRIPTION OF A A DESC

The length of the case

Which of the following is a three sided layout tool that is used to draw straight lines and to lay out angles?

- -combination square
- -protractor
- -speed square
- -framing square



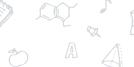
Speed Square

Which of the following tools is used for constructing lines and arcs?

- -compass
- -protractor
- -sliding t-bevel
- -combination square









Compass

Between each foot marking on a tape measure are which of the following numbers?

- -2 through 10
- -2 through 11
- -1 through 11
- -1 through 10

1 through 11

Which of the following tools consist of a metal blade attached to a wood or metal head with a locking device?

- -sliding t-bevel
- -protractor
- -combination square
- -chalk box

Sliding T-Bevel





The process of measuring and marking materials is called a _____.

Layout









The length of a straight line is referred to as a _____ measurement.

Linear

To draw a 7 wide circle, you need to set your compass at a radius of _____ inches.

3.5 inches

A sliding t-bevel is used to lay out or transfer

_____.



Angles

An idea written down in the form of a drawing is called a _____.



Print

A tool is considered to be any object or device that makes it easier to accomplish a task.

- -True
- -False

True

A framing square is used to check 45 degree angles.

- -True
- -False



False

A straight edge is better than a chalk box for marking a long straight line.

- -True
- -False



False

Layout requires a basic understanding of mathematics, including geometry.

- -True
- -False

True

The blade of a tape measure will tell you both the number of inches past the previous foot marker as well as the total number of inches in your measurement.

- -True
- -False

True