



## Construction Trades I

# Project Book 1-Chapter 2: Layout and Measurement Tools Quiz

April 17, 2020



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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

# 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**





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

