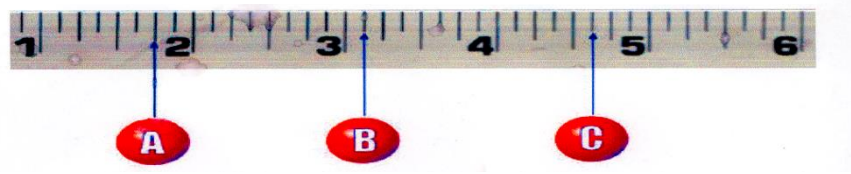

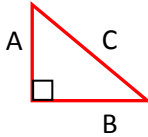

Name

This in no way will be the final determining factor when considering your employment.



- On the above ruler, there are three (3) measurements indicated by markers A, B, & C. Fill in the blanks below with the correct measurement.
A = _____inches B = _____inches C = _____inches
- 1 sq. of siding = _____sq. ft. 1 sq. of roofing = _____sq. ft.
- Of what use is a framing square?
- Explain the expression center-to-center or O.C.
- Four framed walls remain unstable until the _____ or second-story subfloor is fastened to the walls.
- True or False. If framed joints look tight, feel solid, and members run true, the house will finish out better and be more structurally sound. _____
- What is the name of this tool? _____ 
- Complete this problem using the diagram. If A = 3 ft. and B = 4 ft., then C = _____ft.
(angle AB = 90°) 
- What type of hammer is typically used for house construction?
- When wiring a basic 110 volt outlet, to which screw does the white wire get connected?
- List one of 3 different codes used in housing construction.
- For making square cuts on drywall, a "T"-square is used. Describe the proper procedures for its use.

13. In plumbing, what is a 6" "center set?"

14. In electrical: what is the difference between a duplex and a quadruplex receptacle?

14. What is the normal household voltage?

15. #14 copper wire is designed for how many amps?

16. What is the proper procedure for laying out a roof for shingling?

17. Explain the following:

Rafter

Joist

Studding

Truss

18. What does roof pitch mean?