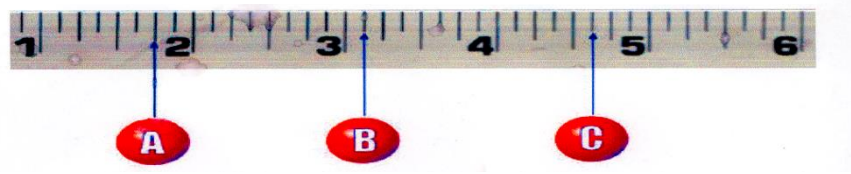



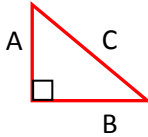
# Occupational Knowledge Quiz

Please answer the following questions.

|       |
|-------|
| _____ |
| 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?