

NAME _____

CONSTRUCTION 9 HAND TOOL KNOWLEDGE

- 1) Why is the end of a flexible tape rule movable?

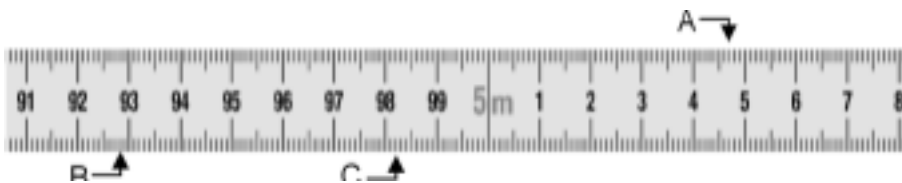
- 2) The Correct readings at the indicated marks on the imperial tape are:



A: _____

B: _____

- 3) The Correct readings at the indicated marks on the imperial tape are:



A: _____

B: _____

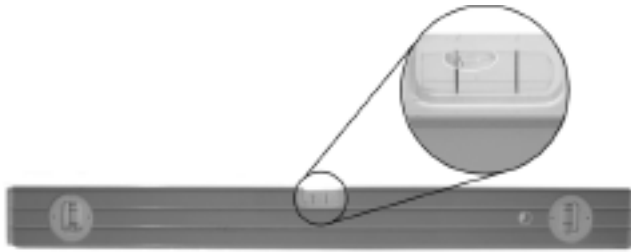
- 4) What is a center punch used for? (more than just centering)

- 5) What device can be used to “copy the profile of an irregular surface”?

- 6) To draw a line 90 degrees across a piece of material, a _____ is used.

- 7) A square with a small level inside is called a? _____

- 8) In figure 2, which end of the level must you raise to center the bubble and thus make the level, level? _____



- 9) A wood chisel is used to accurately carve out wood. What can be used to help tap the chisel into the material?

- 10) A wood cutting saw with a stiff back is called? _____

- 11) A hand saw used to cut through metal is a? _____

- 12) Red aviation snips cut _____ while green cut _____.

- 13) Two jobs of files and rasps are to: _____

- 14) To remove excess glue from wood, a _____ can be used.

- 15) Which sandpaper would be more **fine**? 80 grit or. 400 grit

- 16) The size of a claw hammer is determined by the? _____

- 17) Describe the center of a nail set? _____

- 18) A flat end screw driver is known as a _____.

- 19) A square shaped end screw driver is known as a _____.

- 20) A "X" end screw driver is known as a _____.

- 21) To grip a small object, what kind of plier would you use? _____.

- 22) A wrench with 6 flat sides is known as a? _____

- 23) What kind of clamp is in the shape of a "C"? _____

- 24) A clamp used to hold very wide material is a? _____