

Student Name: \_\_\_\_\_

Date: \_\_\_\_\_ Test Administrator \_\_\_\_\_

## Workplace Math Skills Assessment

Section II - Shop Decimals \_\_\_\_\_ Mastery ( 7 out of 8 correct )  
Addition/Subtraction \_\_\_\_\_ Referred to training

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1. A forty inch panel is .875 inches too long. How long should it be?
2.  $173.05 + 11 + 1.9375 =$
3. One window needs 19.8750 inches of molding and another window needs 21.3750 inches of molding. How much molding is needed for both windows?
4. By removing two .0625 inch optional panels, a 96" door will fit in a custom frame. How tall should the door be to fit in the frame?
5.  $42.150 - 5 =$
6. A door was 2.5 inches wide. When it was sanded, .016 of the wood was worn away. What was the thickness of the door after it was sanded?
7.  $42.75 + 12.5 + 3 + .250 =$
8. By adding a 3.125 panel to the top and to the bottom of a 90 inch door, it will be the correct height. How high should the door be?