



Learning Activity – Fractions

1. Add the following measurements.

a) $3\frac{1}{2} + 6\frac{1}{2} =$

b) $2\frac{3}{4} + 7\frac{1}{8} =$

c) $4\frac{3}{8} + 1\frac{5}{16} =$

d) $2\frac{3}{4} + 5\frac{9}{16} =$

2. Subtract the following measurements.

a) $4\frac{2}{3} - 2\frac{1}{3} =$

b) $7\frac{2}{4} - 5\frac{3}{8} =$

c) $9\frac{1}{4} - 7\frac{2}{16} =$

d) $4\frac{3}{12} - 2\frac{2}{8} =$

3. Using the conversion table from earlier in this unit, convert the following.

a) $\frac{11}{16}$ to a decimal

b) $\frac{7}{8}$ to a decimal

c) $\frac{3}{8}$ to a decimal



4. Suppose you had two boards measuring $7\frac{5}{8}$ " and 3.25". What is the total measurement of the two boards?

a) As a fraction _____

b) As a decimal _____