

Name _____

Date _____

1. Subtract.

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

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

c) $6\frac{1}{5} - 4\frac{1}{4} =$

d) $6\frac{3}{5} - 4\frac{3}{4} =$

e) $5\frac{2}{7} - 4\frac{1}{3} =$

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

g) $18\frac{3}{4} - 5\frac{7}{8} =$

h) $17\frac{1}{5} - 2\frac{5}{8} =$

2. Tony wrote the following:

$$7\frac{1}{4} - 3\frac{3}{4} = 4\frac{1}{4} - \frac{3}{4}$$

Is Tony's statement correct? Draw a diagram to support your answer.

3. Ms. Sanger blended $8\frac{3}{4}$ gallons of iced tea with some lemonade for a picnic. If there were $13\frac{2}{5}$ gallons in the mixture, how many gallons of lemonade did she use?
4. A carpenter has a $10\frac{1}{2}$ foot wood plank. He cuts off $4\frac{1}{4}$ feet to replace the slat of a deck and $3\frac{2}{3}$ feet to repair a bannister. He uses the rest of the plank to fix a stair. How many feet of wood does the carpenter use to fix the stair?