

Name \_\_\_\_\_ Date \_\_\_\_\_

1. For the following problems, draw a picture using the rectangular fraction model and write the answer. Simplify your answer, if possible.

a.  $1 - \frac{5}{6} =$

b.  $\frac{3}{2} - \frac{5}{6} =$

c.  $\frac{4}{3} - \frac{5}{7} =$

d.  $1\frac{1}{8} - \frac{3}{5} =$

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

f.  $1\frac{5}{6} - \frac{7}{8} =$

g.  $\frac{9}{7} - \frac{3}{4} =$

h.  $1\frac{3}{12} - \frac{2}{3} =$

2. Sam had  $1\frac{1}{2}$  m of rope. He cut off  $\frac{5}{8}$  m and used it for a project. How much rope does Sam have left?

3. Jackson had  $1\frac{3}{8}$  kg of fertilizer. He used some to fertilize a flower bed, and he only had  $\frac{2}{3}$  kg left. How much fertilizer was used in the flower bed?