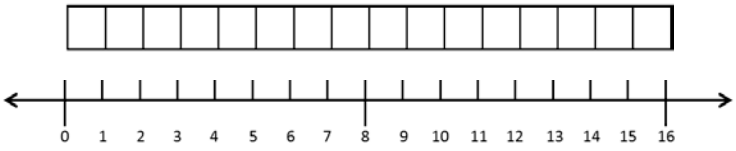
Name _____ Date _____

1. Solve.



a. $\frac{1}{16}$ pound = 1 ounce

b. $\frac{8}{16}$ pound = $\frac{1}{2}$ pound = 8 ounces

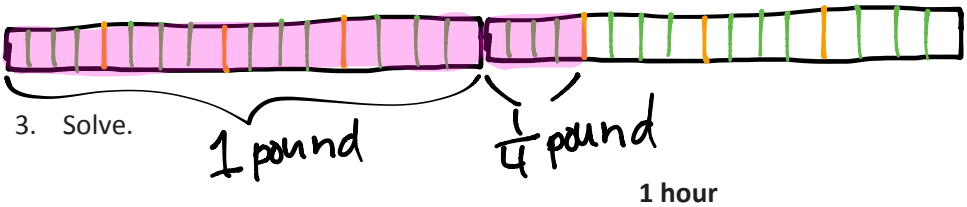
c. $\frac{4}{16}$ pound = $\frac{1}{4}$ pound = 4 ounces

d. $\frac{12}{16}$ pound = $\frac{3}{4}$ pound = 12 ounces

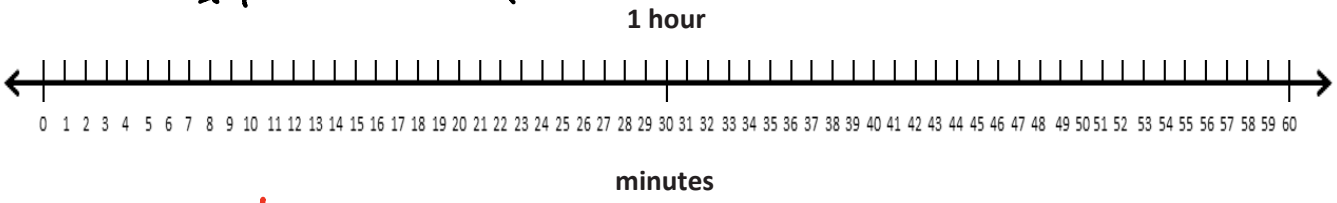
e. $\frac{2}{16}$ pound = $\frac{1}{8}$ pound = 2 ounces

f. $\frac{10}{16}$ pound = $\frac{5}{8}$ pound = 10 ounces

2. Draw a tape diagram to show $1\frac{1}{4}$ pounds = 20 ounces.



3. Solve.



a. $\frac{1}{60}$ hour = 1 minute

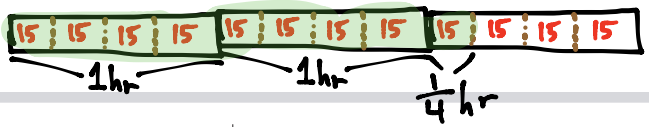
b. $\frac{30}{60}$ hour = $\frac{1}{2}$ hour = 30 minutes

c. $\frac{15}{60}$ hour = $\frac{1}{4}$ hour = 15 minutes

d. $\frac{20}{60}$ hour = $\frac{1}{3}$ hour = 20 minutes

4. Draw a tape diagram to show that $2\frac{1}{4}$ hours = 135 minutes.

$$\begin{array}{r} 15 \\ \times\ 9 \\ \hline 135 \end{array}$$



5. Solve.

a. $2\frac{1}{4}$ pounds = 36 ounces 32 oz, 4 oz	b. $4\frac{7}{8}$ pounds = 78 ounces 64 oz, 14 oz
c. $6\frac{3}{4}$ lb = 108 oz 96 oz, 12 oz	d. $4\frac{1}{8}$ lb = 66 oz 64 oz, 2 oz
e. $1\frac{3}{4}$ hours = 105 minutes 60 min, 45 min	f. $4\frac{1}{2}$ hours = 270 minutes 240 min, 30 min
g. $3\frac{3}{4}$ hr = 225 min 180 min, 45 min	h. $5\frac{1}{3}$ hr = 320 min 300 min, 20 min
i. $4\frac{2}{3}$ yards = 14 feet 12 ft, 2 ft	j. $6\frac{1}{3}$ yd = 19 ft 18 ft, 1 ft
k. $4\frac{1}{4}$ gallons = 17 quarts 16 qt, 1 qt	l. $2\frac{3}{4}$ gal = 11 qt 8 qt, 3 qt
m. $6\frac{1}{4}$ feet = 75 inches 72 in, 3 in	n. $9\frac{5}{6}$ ft = 118 in 108 in, 10 in