

Name _____

Date _____

1. Solve.

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

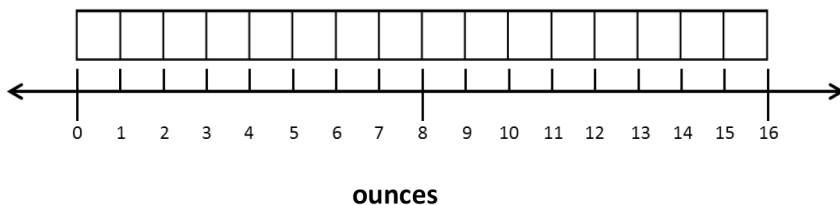
b. $\frac{1}{16}$ pound = $\frac{1}{2}$ pound = _____ ounces

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

d. $\frac{1}{16}$ pound = $\frac{3}{4}$ pound = _____ ounces

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

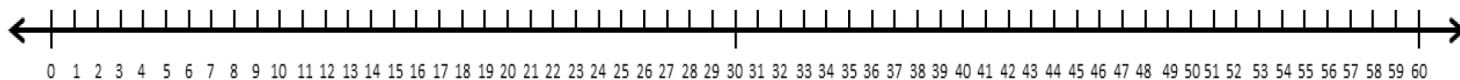
f. $\frac{1}{16}$ pound = $\frac{5}{8}$ pound = _____ ounces



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

3. Solve.

1 hour



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

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

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

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

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

5. Solve.

a. $2\frac{1}{4}$ pounds = _____ ounces	b. $4\frac{7}{8}$ pounds = _____ ounces
c. $6\frac{3}{4}$ lb = _____ oz	d. $4\frac{1}{8}$ lb = _____ oz
e. $1\frac{3}{4}$ hours = _____ minutes	f. $4\frac{1}{2}$ hours = _____ minutes
g. $3\frac{3}{4}$ hr = _____ min	h. $5\frac{1}{3}$ hr = _____ min
i. $4\frac{2}{3}$ yards = _____ feet	j. $6\frac{1}{3}$ yd = _____ ft
k. $4\frac{1}{4}$ gallons = _____ quarts	l. $2\frac{3}{4}$ gal = _____ qt
m. $6\frac{1}{4}$ feet = _____ inches	n. $9\frac{5}{6}$ ft = _____ in

Answer Key

- | | | | | | |
|----|--|--------|----|----|-----|
| 1. | a. | 1 | 5. | a. | 36 |
| | b. | 8, 8 | | b. | 78 |
| | c. | 4, 4 | | c. | 108 |
| | d. | 12, 12 | | d. | 66 |
| | e. | 2, 2 | | e. | 105 |
| | f. | 10, 10 | | f. | 270 |
| 2. | Tape diagram drawn to show equivalence | | | | |
| 3. | a. | 1 | | g. | 225 |
| | b. | 30, 30 | | h. | 320 |
| | c. | 15, 15 | | i. | 14 |
| | d. | 20, 20 | | j. | 19 |
| 4. | Tape diagram drawn to show equivalence | | | | |
| | | | | k. | 17 |
| | | | | l. | 11 |
| | | | | m. | 75 |
| | | | | n. | 118 |