

Name \_\_\_\_\_

Date \_\_\_\_\_

1. Find the sums below.

a.  $47\text{ m} + 8\text{ m}$

$$\begin{array}{r} 47\text{ m} \\ + 8\text{ m} \\ \hline 55\text{ m} \end{array}$$

b.  $47\text{ m} + 38\text{ m}$

$$\begin{array}{r} 47\text{ m} \\ + 38\text{ m} \\ \hline 85\text{ m} \end{array}$$

c.  $147\text{ m} + 383\text{ m}$

$$\begin{array}{r} 147\text{ m} \\ + 383\text{ m} \\ \hline 530\text{ m} \end{array}$$

d.  $63\text{ mL} + 9\text{ mL}$

$$\begin{array}{r} 63\text{ mL} \\ + 9\text{ mL} \\ \hline 72\text{ mL} \end{array}$$

e.  $463\text{ mL} + 79\text{ mL}$

$$\begin{array}{r} 463\text{ mL} \\ + 79\text{ mL} \\ \hline 542\text{ mL} \end{array}$$

f.  $463\text{ mL} + 179\text{ mL}$

$$\begin{array}{r} 463\text{ mL} \\ + 179\text{ mL} \\ \hline 642\text{ mL} \end{array}$$

g.  $368\text{ kg} + 263\text{ kg}$

$$\begin{array}{r} 368\text{ kg} \\ + 263\text{ kg} \\ \hline 631\text{ kg} \end{array}$$

h.  $508\text{ kg} + 293\text{ kg}$

$$\begin{array}{r} 508\text{ kg} \\ + 293\text{ kg} \\ \hline 801\text{ kg} \end{array}$$

i.  $103\text{ kg} + 799\text{ kg}$

$$\begin{array}{r} 103\text{ kg} \\ + 799\text{ kg} \\ \hline 902\text{ kg} \end{array}$$

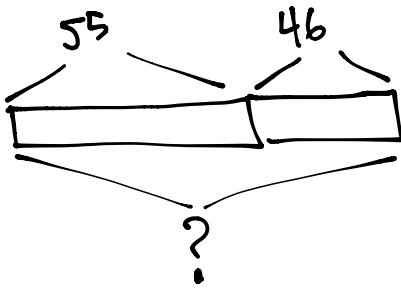
j.  $4\text{ L } 342\text{ mL} + 2\text{ L } 214\text{ mL}$

$$\begin{array}{r} 4\text{ L } 342\text{ mL} \\ + 2\text{ L } 214\text{ mL} \\ \hline 6\text{ L } 556\text{ mL} \end{array}$$

k.  $3\text{ kg } 296\text{ g} + 5\text{ kg } 326\text{ g}$

$$\begin{array}{r} 3\text{ kg } 296\text{ g} \\ + 5\text{ kg } 326\text{ g} \\ \hline 8\text{ kg } 622\text{ g} \end{array}$$

2. Mrs. Haley roasts a turkey for 55 minutes. She checks it, and decides to roast it for an additional 46 minutes. Use a tape diagram to find the total minutes Mrs. Haley roasts the turkey.



$$\begin{array}{r} 55 \text{ minutes} \\ + 46 \text{ minutes} \\ \hline 101 \text{ minutes} \end{array}$$

3. A miniature horse weighs 268 fewer kilograms than a Shetland pony. Use the table to find the weight of a Shetland pony.

$$\begin{array}{r} 268 \text{ kg} \\ + 56 \text{ kg} \\ \hline 324 \text{ kg} \end{array}$$

Types of Horses	Weight in kg
Shetland pony	<u>324</u> kg
American Saddlebred	478 kg
Clydesdale horse	<u>802</u> kg
Miniature horse	56 kg

4. A Clydesdale horse weighs as much as a Shetland pony and an American Saddlebred horse combined. How much does a Clydesdale horse weigh?

$$\begin{array}{r} 324 \text{ kg} \\ + 478 \text{ kg} \\ \hline 802 \text{ kg} \end{array}$$

The Clydesdale weighs 802 kg.