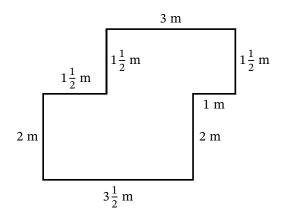
Name Date

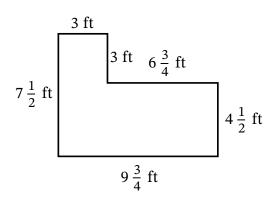
1. Each expression represents the area of a figure. Draw a line to match the figure to the expression it is partitioned to represent.

$ \begin{array}{c c} 2\frac{1}{3} \text{ cm} \\ \hline \frac{2}{3} \text{ cm} \\ \hline 1 \text{ cm} \\ 1\frac{1}{3} \text{ cm} \end{array} $ $ \begin{array}{c c} 2 \text{ cm} \\ \hline 1\frac{1}{3} \text{ cm} \end{array} $	$ \begin{array}{c c} 2\frac{1}{3} \text{ cm} \\ \hline 2\frac{1}{3} \text{ cm} \\ \hline 1 \text{ cm} \\ 1\frac{1}{3} \text{ cm} \end{array} $ $ \begin{array}{c c} 2 \text{ cm} \\ \hline 1\frac{1}{3} \text{ cm} \end{array} $	$ \begin{array}{c c} 2\frac{1}{3} \text{ cm} \\ \hline \frac{2}{3} \text{ cm} \\ \hline 1 \text{ cm} \\ \hline 1\frac{1}{3} \text{ cm} \end{array} $ $ 2 \text{ cm}$ $ 1\frac{1}{3} \text{ cm}$
$\left(2\frac{1}{3}\times2\right)-\left(1\times1\frac{1}{3}\right)$	$\left(\frac{2}{3} \times 1\right) + \left(2 \times 1\frac{1}{3}\right)$	$\left(\frac{2}{3} \times 2\frac{1}{3}\right) + \left(1\frac{1}{3} \times 1\frac{1}{3}\right)$

2. The drawing shows the site plan of a garden. What is the area of the garden?



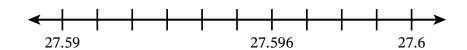
3. How many square feet of carpet are needed to cover the floor shown?



REMEMBER

4. Plot and label each number on the number line. Then use >, =, or < to compare the numbers.

27.6 _____ 27.596



5. Lisa and Ryan use different strategies to find like units to add $\frac{2}{3}$ and $\frac{6}{9}$. They both have correct answers.

Lisa's Way

$$\frac{2}{3} + \frac{6}{9}$$

$$\frac{2}{3} = \frac{2 \times 3}{3 \times 3} = \frac{6}{9}$$

$$\frac{6}{9} + \frac{6}{9} = \frac{12}{9}$$

Ryan's Way

$$\frac{2}{3} + \frac{6}{9}$$

$$\frac{6}{9} = \frac{6 \div 3}{9 \div 3} = \frac{2}{3}$$

$$\frac{2}{3} + \frac{2}{3} = \frac{4}{3}$$

Explain why Lisa's and Ryan's answers look different but are equivalent.