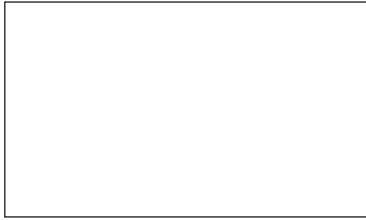


Group Quiz 3

1. Find the perimeter of the following figure by first measuring each length to the nearest eighth of an inch:



2. For each of the following sums:

- Estimate the sum by rounding each number to one significant digit before adding.
- Find the actual sum.

(a) $2,934.3 + 322.47$

(b) $0.035 + 0.62$

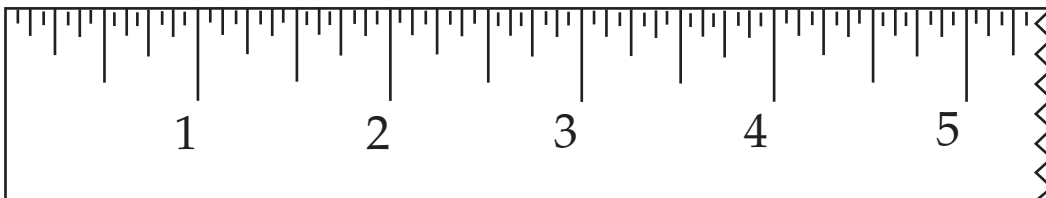
(c) $5,987,423 + 6,042,549$

(d) $0.31 + 0.48$

(e) $98.032 + 21.7$

3. Add the fractions of an inch and mark them on the ruler below.

$$1\frac{3}{4}'' + 1\frac{1}{2}'' = \underline{\hspace{2cm}}$$



Draw a picture of one whole. Use this size and shape for each part of the following exercise.

4. Write two other fractions equivalent to the given fraction. For the given fraction and each of your equivalent fractions, draw a shaded rectangle (or more than one if the given fraction is improper) showing that they all represent the same amount.

(a) $\frac{1}{2}$

(b) $\frac{1}{3}$

(c) $\frac{3}{4}$

(d) $\frac{3}{2}$