

• Student Portion •**Directions**

- ➔ Read each item carefully.
 - ➔ Follow the directions to solve each problem.
 - ➔ Circle your final answer(s).
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1. Multiply to find the product.

$$\begin{array}{r} 149 \\ \times 67 \\ \hline \end{array}$$

2. Divide to find the quotient.

$$39 \overline{)1,647}$$

3. Simplify the fraction.

$$\frac{12}{32} = \frac{\quad}{\quad}$$

4. Solve for the unknown.

$$7x = 91$$

5. Multiply the fractions. Simplify the answer to lowest terms.

$$\frac{2}{5} \times \frac{5}{6} =$$

6. Divide the fractions. Simplify the answer to lowest terms.

$$\frac{2}{3} \div \frac{5}{8} =$$

7. Add the mixed numbers. Simplify the answer to lowest terms.

$$\begin{array}{r} 1\frac{2}{3} \\ + 5\frac{3}{4} \\ \hline \end{array}$$

8. Subtract the mixed numbers. Simplify the answer to lowest terms.

$$\begin{array}{r} 3\frac{4}{5} \\ - 1\frac{7}{8} \\ \hline \end{array}$$

9. Divide the fractions to find the quotient. Simplify the answer to lowest terms.

$$1\frac{5}{6} \div 2\frac{1}{10} =$$

10. Find the measure of the line to the nearest fraction of an inch, simplified to lowest terms.

