

# Adding Fractions and Mixed Numbers

## Lesson 5-3

DATE

TIME

**Math Message** Choose the best estimate for each problem. Then write the answer for any problem that you can solve mentally.



1  $\frac{2}{5} + \frac{1}{4} = \underline{\frac{13}{20}}$

about  $\frac{1}{2}$

about 1

about  $1\frac{1}{2}$

2  $\frac{1}{9} + \frac{4}{9} + \frac{3}{9} = \underline{\frac{8}{9}}$

about  $\frac{1}{2}$

about 1

about  $1\frac{1}{2}$

3  $\frac{3}{4} + \frac{5}{8} = \underline{\frac{11}{8}, \text{ or } 1\frac{3}{8}}$

a little less than 1

a little more than 1

a little more than 2

4 
$$\begin{array}{r} 2\frac{4}{5} \\ + 1\frac{2}{3} \\ \hline 4\frac{7}{15} \end{array}$$

about 3

a little less than 4

between 4 and 5

5 
$$\begin{array}{r} 2\frac{1}{16} \\ + 5\frac{1}{16} \\ \hline 7\frac{2}{16} \end{array}$$

a little less than 7

a little more than 7

about 8

6 
$$\begin{array}{r} 2\frac{7}{8} \\ + 1\frac{3}{8} \\ \hline 4\frac{2}{8} \end{array}$$

a little more than 3

a little less than 4

a little more than 4