

Review Exercises

$$\begin{array}{r} 1. \quad \frac{2}{5} \\ + \frac{1}{5} \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 30 \overline{)69} \\ 4. \quad 7 + 14 + 212 \end{array}$$

$$\begin{array}{r} 3. \quad \frac{7}{10} \\ + \frac{5}{10} \\ \hline \end{array}$$

Helpful Hints

1. Add the fractions first.
2. Add the whole numbers next.
3. If there is an improper fraction, change it to a mixed numeral.
4. Add the mixed numeral to the whole number.

*Reduce fractions to lowest terms

Examples:

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

$$5 \frac{4}{8} = 5 \frac{1}{2}$$

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

$$5 \frac{7}{5} = 5 + 1 \frac{2}{5} = 6 \frac{2}{5}$$

$$\begin{array}{r} 3 \frac{5}{8} \\ + 2 \frac{5}{8} \\ \hline \end{array}$$

$$5 \frac{10}{8} = 5 + 1 \frac{2}{8} = 6 \frac{2}{8} = 6 \frac{1}{4}$$

$$\begin{array}{r} S. \quad 3 \frac{1}{4} \\ + 2 \frac{1}{4} \\ \hline \end{array}$$

$$\begin{array}{r} S. \quad 3 \frac{4}{5} \\ + 2 \frac{2}{5} \\ \hline \end{array}$$

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

$$\begin{array}{r} 2. \quad 2 \frac{1}{8} \\ + 3 \frac{1}{8} \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 2 \frac{1}{6} \\ + 3 \frac{2}{6} \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 3 \frac{1}{10} \\ + 2 \frac{3}{10} \\ \hline \end{array}$$

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

$$\begin{array}{r} 6. \quad 3 \frac{5}{6} \\ + 2 \frac{2}{6} \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 9. \quad 2 \frac{5}{8} \\ + 3 \frac{7}{8} \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 2 \frac{3}{4} \\ + 2 \frac{2}{4} \\ \hline \end{array}$$

Katie cooks a pie and a cake. She uses $\frac{2}{9}$ cups of flour for the cake and $\frac{1}{9}$ cups for the pie crust. How much flour did she use ?

Problem Solving