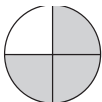


Review Exercises

1. What fraction of the figure is shaded?  2. Reduce $\frac{4}{6}$ to its lowest terms.

3. $21 \overline{)443}$ 4. $\begin{array}{r} 423 \\ \times 20 \\ \hline \end{array}$

Helpful Hints

An improper fraction has a numerator that is equal to or greater than its denominator. Improper fractions can be written either as whole numbers or as mixed numerals (a whole number and a fraction). To change, divide the numerator by the denominator.

Example:

$$\bigcirc \bigcirc \bigcirc \bigcirc = \frac{7}{2} = 3 \frac{1}{2} \qquad 2 \overline{) \begin{array}{r} 3 \frac{1}{2} \\ 7 \\ -6 \\ \hline 1 \end{array}}$$

Change each improper fraction to a mixed number or a whole number.

- | | | |
|------------------|-------------------|-------------------|
| S. $\frac{3}{2}$ | S. $\frac{9}{6}$ | 1. $\frac{7}{4}$ |
| 2. $\frac{5}{2}$ | 3. $\frac{8}{5}$ | 4. $\frac{10}{7}$ |
| 5. $\frac{6}{4}$ | 6. $\frac{4}{3}$ | 7. $\frac{12}{5}$ |
| 8. $\frac{7}{3}$ | 9. $\frac{11}{5}$ | 10. $\frac{8}{3}$ |

Saturday 256 people went dancing and on Sunday 168 people went dancing. How many more Saturday dancers were there than Sunday dancers?

Problem Solving