## Part 6 A Fraction More

## Use the Fraction Chart or Fractions on Number Lines Chart in the Student Guide Reference section.

**1.** Complete the following number sentences.

**A.** 
$$\frac{1}{3} = \frac{2}{n}$$

**B.** 
$$\frac{9}{12} = \frac{n}{4}$$

**C.** 
$$\frac{2}{6} = \frac{n}{12}$$

**D.** 
$$\frac{5}{8} = \frac{15}{n}$$

**E.** 
$$\frac{20}{70} = \frac{n}{7}$$

**F.** 
$$\frac{7}{9} = \frac{n}{36}$$

**G.** 
$$\frac{3}{5} = \frac{n}{25}$$

**H.** 
$$\frac{4}{40} = \frac{1}{n}$$

1. 
$$\frac{2}{3} = \frac{8}{n}$$

2. Write each mixed number as an improper fraction.

**A.** 
$$1\frac{1}{4} =$$
 \_\_\_\_\_ **B.**  $5\frac{2}{3} =$  \_\_\_\_\_ **C.**  $2\frac{7}{8} =$  \_\_\_\_\_ **D.**  $3\frac{3}{5} =$  \_\_\_\_\_

**B.** 
$$5\frac{2}{3} =$$

**C.** 
$$2\frac{7}{8} =$$

**D.** 
$$3\frac{3}{5} =$$

3. Write each improper fraction as a mixed number.

**A.** 
$$\frac{9}{4}$$
 =

**A.** 
$$\frac{9}{4} =$$
 **B.**  $\frac{20}{6} =$  **C.**  $\frac{21}{2} =$  **D.**  $\frac{23}{12} =$ 

**C.** 
$$\frac{21}{2}$$
 =

**D.** 
$$\frac{23}{12} =$$

**4.** Put each of the following sets of fractions in order from smallest to largest.

**A.** 
$$\frac{9}{5}$$
  $\frac{9}{10}$   $\frac{9}{2}$   $\frac{9}{12}$ 

**B.** 
$$\frac{5}{6}$$
  $\frac{8}{7}$   $\frac{7}{12}$   $\frac{1}{8}$ 

**C.** 
$$\frac{6}{6}$$
  $\frac{3}{6}$   $\frac{10}{6}$   $\frac{2}{6}$ 

**D.** 
$$\frac{3}{20}$$
  $\frac{3}{2}$   $\frac{9}{11}$   $\frac{9}{16}$