

Cumulative Review

1. Create a fraction equivalent to $\frac{16}{24}$ with a denominator of 3. _____

2. Is $\frac{3}{8}$ equivalent to $\frac{12}{32}$? Why or why not?

3. Write what you divide by to complete the equation.

$$\frac{12 \div \square}{16 \div \square} = \frac{3}{4}$$

4. Write an equivalent fraction with a denominator of 8 for $\frac{18}{24}$. _____

Practice 1

Compare and order the following fractions by finding a common denominator. Use a number line if necessary.

1. $\frac{5}{15}$, $\frac{4}{5}$, $\frac{2}{3}$

2. $\frac{1}{3}$, $\frac{5}{12}$, $\frac{9}{24}$

3. $\frac{1}{4}$, $\frac{7}{36}$, $\frac{6}{9}$

4. $\frac{2}{8}$, $\frac{1}{6}$, $\frac{1}{12}$

Practice 2

Compare and order the following fractions by finding a common denominator. Use a number line if necessary.

1. $\frac{7}{9}$, $\frac{6}{8}$, $\frac{5}{6}$

2. $\frac{7}{8}$, $\frac{3}{5}$, $\frac{9}{10}$

3. $\frac{3}{8}$, $\frac{2}{24}$, $\frac{1}{6}$

4. $\frac{4}{7}$, $\frac{2}{4}$, $\frac{7}{12}$

Name: _____**Independent Practice**

Compare and order the following fractions by finding a common denominator. Use a number line if necessary.

1. $\frac{2}{3}$, $\frac{5}{6}$, $\frac{3}{4}$

2. $\frac{4}{6}$, $\frac{5}{9}$, $\frac{11}{18}$

3. $\frac{4}{5}$, $\frac{10}{12}$, $\frac{2}{3}$

4. $\frac{5}{8}$, $\frac{3}{7}$, $\frac{1}{2}$



Answer Key: Cumulative Review

1. Create a fraction equivalent to $\frac{16}{24}$ with a denominator of 3. $\frac{2}{3}$

2. Is $\frac{3}{8}$ equivalent to $\frac{12}{32}$? Why or why not?

Yes. If you multiply both the numerator and the denominator by 4, you

get $\frac{12}{32}$.

3. Write what you divide by to complete the equation.

$$\frac{12 \div \boxed{4}}{16 \div \boxed{4}} = \frac{3}{4}$$

4. Write an equivalent fraction with a denominator of 8 for $\frac{18}{24}$. $\frac{6}{8}$



Answer Key: Practice 1

Compare and order the following fractions by finding a common denominator. Use a number line if necessary.

1. $\frac{5}{15}, \frac{4}{5}, \frac{2}{3}$

$$\frac{5}{15} = \frac{5}{15}$$

$$\frac{4}{5} = \frac{12}{15}$$

$$\frac{2}{3} = \frac{10}{15}$$

$$\frac{5}{15}, \frac{2}{3}, \frac{4}{5}$$

2. $\frac{1}{3}, \frac{5}{12}, \frac{9}{24}$

$$\frac{1}{3} = \frac{8}{24}$$

$$\frac{5}{12} = \frac{10}{24}$$

$$\frac{9}{24} = \frac{9}{24}$$

$$\frac{1}{3}, \frac{9}{24}, \frac{5}{12}$$

3. $\frac{1}{4}, \frac{7}{36}, \frac{6}{9}$

$$\frac{1}{4} = \frac{9}{36}$$

$$\frac{7}{36} = \frac{7}{36}$$

$$\frac{6}{9} = \frac{24}{36}$$

$$\frac{7}{36}, \frac{1}{4}, \frac{6}{9}$$

4. $\frac{2}{8}, \frac{1}{6}, \frac{1}{12}$

$$\frac{2}{8} = \frac{6}{24}$$

$$\frac{1}{6} = \frac{4}{24}$$

$$\frac{1}{12} = \frac{2}{24}$$

$$\frac{1}{12}, \frac{1}{6}, \frac{2}{8}$$



Answer Key: Practice 2

Compare and order the following fractions by finding a common denominator. Use a number line if necessary.

1. $\frac{7}{9}, \frac{6}{8}, \frac{5}{6}$

$$\frac{7}{9} = \frac{56}{72}$$

$$\frac{6}{8} = \frac{54}{72}$$

$$\frac{5}{6} = \frac{60}{72}$$

$$\frac{6}{8}, \frac{7}{9}, \frac{5}{6}$$

2. $\frac{7}{8}, \frac{3}{5}, \frac{9}{10}$

$$\frac{7}{8} = \frac{35}{40}$$

$$\frac{3}{5} = \frac{24}{40}$$

$$\frac{9}{10} = \frac{36}{40}$$

$$\frac{3}{5}, \frac{7}{8}, \frac{9}{10}$$

3. $\frac{3}{8}, \frac{2}{24}, \frac{1}{6}$

$$\frac{3}{8} = \frac{9}{24}$$

$$\frac{2}{24} = \frac{2}{24}$$

$$\frac{1}{6} = \frac{4}{24}$$

$$\frac{2}{24}, \frac{1}{6}, \frac{3}{8}$$

4. $\frac{4}{7}, \frac{2}{4}, \frac{7}{12}$

$$\frac{4}{7} = \frac{48}{84}$$

$$\frac{2}{4} = \frac{42}{84}$$

$$\frac{7}{12} = \frac{49}{84}$$

$$\frac{2}{4}, \frac{4}{7}, \frac{7}{12}$$



Answer Key: Independent Practice

Compare and order the following fractions by finding a common denominator. Use a number line if necessary.

1. $\frac{2}{3}, \frac{5}{6}, \frac{3}{4}$

$$\frac{2}{3} = \frac{8}{12}$$

$$\frac{5}{6} = \frac{10}{12}$$

$$\frac{3}{4} = \frac{9}{12}$$

$$\frac{2}{3}, \frac{3}{4}, \frac{5}{6}$$

2. $\frac{4}{6}, \frac{5}{9}, \frac{11}{18}$

$$\frac{4}{6} = \frac{12}{18}$$

$$\frac{5}{9} = \frac{10}{18}$$

$$\frac{11}{18} = \frac{11}{18}$$

$$\frac{5}{9}, \frac{11}{18}, \frac{4}{6}$$

3. $\frac{4}{5}, \frac{10}{12}, \frac{2}{3}$

$$\frac{4}{5} = \frac{48}{60}$$

$$\frac{10}{12} = \frac{50}{60}$$

$$\frac{2}{3} = \frac{40}{60}$$

$$\frac{2}{3}, \frac{4}{5}, \frac{10}{12}$$

4. $\frac{5}{8}, \frac{3}{7}, \frac{1}{2}$

$$\frac{5}{8} = \frac{35}{56}$$

$$\frac{3}{7} = \frac{24}{56}$$

$$\frac{1}{2} = \frac{28}{56}$$

$$\frac{3}{7}, \frac{1}{2}, \frac{5}{8}$$