

## Section 7.1 Extra Practice

1. For each pair of fractions, list the first five multiples of the denominators. Then, circle any possible common denominators.

Example:  $\frac{5}{6}, \frac{7}{9}$       6: 6, 12, (18), 24, 30

9: 9, (18), 27, 36, 45

a)  $\frac{2}{3}, \frac{1}{4}$

3: \_\_\_\_\_

4: \_\_\_\_\_

b)  $\frac{3}{4}, \frac{1}{6}$

4: \_\_\_\_\_

6: \_\_\_\_\_

c)  $\frac{1}{2}, \frac{2}{3}$

\_\_\_\_\_: \_\_\_\_\_

\_\_\_\_\_: \_\_\_\_\_

d)  $\frac{5}{6}, \frac{3}{8}$

\_\_\_\_\_: \_\_\_\_\_

\_\_\_\_\_: \_\_\_\_\_

2. For each pair of fractions, list the multiples of the greater denominator. Stop when you see a number that is also a multiple of the other denominator in the pair.

Example:  $\frac{3}{4}, \frac{4}{5}$       5: 5, 10, 15, 20

a)  $\frac{2}{3}, \frac{1}{6}$

\_\_\_\_\_

b)  $\frac{3}{4}, \frac{2}{5}$

\_\_\_\_\_

c)  $\frac{2}{3}, \frac{2}{7}$

\_\_\_\_\_

3. Write an equivalent fraction for each fraction.

a)  $\frac{5}{6} = \frac{\square}{\square}$

b)  $\frac{7}{9} = \frac{\square}{\square}$

c)  $\frac{8}{12} = \frac{\square}{\square}$

d)  $\frac{11}{15} = \frac{\square}{\square}$