

FINDING COMMON DENOMINATORS

1. List multiples of both denominators.
2. Circle the [first] multiple that both numbers have in common.

★ This number is the [Least Common Denominator] or LCD.

Ex. $\frac{2}{9}$ and $\frac{5}{6}$

9	9	18	27	36
6	6	12	18	24

3. Find [equivalent] fractions with the LCD.

$$\frac{2}{9} \times \frac{2}{2} = \frac{4}{18} \text{ and}$$

$$\frac{5}{6} \times \frac{3}{3} = \frac{15}{18}$$