



## FRACTIONS

### 'Multiplying Improper Fractions'

Multiplying any two fractions is very easy!

To multiply two fractions, we just ***multiply the numerators and denominators*** of both the fractions together and then ***simplify the fraction*** to get the desired result.

Look at the following example.

$$1) \quad \frac{10}{7} \times \frac{6}{5} = \frac{10 \times 6}{7 \times 5} = \frac{60}{35} = \frac{15}{7} = 2\frac{1}{7}$$

$$2) \quad \frac{5}{3} \times \frac{9}{4} = \frac{5 \times 9}{3 \times 4} = \frac{45}{12} = \frac{15}{4} = 3\frac{3}{4}$$