

MULTIPLYING FRACTIONS

To multiply fractions, we multiply the numerators together and multiply the denominators together.

$$\frac{a}{b} \times \frac{c}{d} = \frac{a \times c}{b \times d}$$

Examples:

$$\frac{4}{5} \times \frac{3}{7} = \frac{12}{35}$$

$$\frac{4}{5} \times \frac{3}{8} = \frac{12}{40} = \frac{3}{10}$$

$$3 \times 1\frac{2}{7} = 3 \times \frac{9}{7} = \frac{27}{7}$$