

## Pizza Fraction Multiplication

Learning to multiply fractions is easier than you might think.

$$\frac{2}{3} \times \frac{6}{6}$$

To solve the equation, multiply the numbers across. So,

$$2 \times 6 = 12$$

$$3 \times 6 = 18$$

The answer is:

$$\frac{12}{18}$$

Simplify the fraction and you have:

$$\frac{2}{3}$$

Picture it.

Divide a pizza into 6 sections.

You want  $\frac{2}{3}$  of the pie or 4 slices, which would also be

4 out of 6 slices or  $\frac{4}{6}$  which simplified also equals  $\frac{2}{3}$ .



Here are some additional problems you can work:

$$\frac{1}{2} \times \frac{3}{8} =$$

$$\frac{4}{3} \times \frac{1}{2} =$$

$$\frac{9}{10} \times \frac{1}{3} =$$

Answer Key:

$$\frac{1}{2} \times \frac{3}{8} = \frac{3}{16}$$

$$\frac{4}{3} \times \frac{1}{2} = \frac{2}{3}$$

$$\frac{3}{5} \times \frac{2}{6} = \frac{1}{5}$$