

Standard IV Smith Mathematics

Subtopic: Convert Percentages to Fractions

Step1: Place percentage over 100.

$$75\% = \frac{75}{100}$$

Step 2: Find a Multiple/number that can be used to reduce fractions.

$$\frac{75}{100} \div \frac{25}{25} = \frac{3}{4}$$

Step 3: Reduce fraction to its smallest term.

$$\text{So, } 75\% = \frac{3}{4}$$

Solve the equation in your notebook and then drag the correct answer to match the equation.

a. $30\% =$ _____

b. $60\% =$ _____

c. $10\% =$ _____

d. $50\% =$ _____

e. $70\% =$ _____

f. $40\% =$ _____

Answer Key

$\frac{2}{5}$	$\frac{3}{5}$	$\frac{1}{10}$	$\frac{3}{10}$	$\frac{1}{2}$	$\frac{7}{10}$
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