

Solving One-Step Equations

Directions: Solve each one-step equation. Use your answer to navigate through the maze. Show your work.

START
 $x + 3 = 12$
 $x = 9$

$15 + x = 17$ → $x = 2$
 $x - 32 = 12$ → $x = 48$
 $36 - x = 26$ → $x = 10$

$7x = 42$ → $x = 294$
 $\frac{25}{x} = -1$ → $x = 50$
 $4x = 12$ → $x = 9$
 $\frac{-72}{x} = 9$ → $x = -8$

$\frac{x}{4} = 6$ → $x = 24$
 $\frac{-30}{x} = -6$ → $x = 180$
 $14 - x = 6$ → $x = 20$
 $-2x = -42$ → $x = 21$

$x - 13 = 23$ → $x = -7$
 $\frac{x}{-4} = -7$ → $x = 28$
 $-2 + x = 15$ → $x = 13$

Good Job!
The End