

Solving One-Step Equations Maze

Can you make your way through the maze from start to finish? Once you get your answer continue to follow that direction until you get to another answer. If you “hit a wall” always go to the problem on the right.

$5x = -10$	$x = 2$	$\frac{x}{3} = 6$	$x = 18$	$-7x = 42$	$x = -6$
$x = -22$	$x - 6 = -8$	$x = -3$	$\frac{x}{2} = -6$	$x = 6$	$8 + x = 3$
$7 - x = 15$	$x = -8$	$9 - x = 12$	$x = 3$	$-6x = 24$	$x = -5$
$x = 2$	$x - 6 = 2$	$x = -2$	$7 - x = 9$	$x = -36$	$\frac{x}{9} = -4$
$x + 3 = 5$	$x = 8$	$-8x = -16$	$x = 2$	$\frac{x}{12} = 3$	$x = 36$

Start

Finish

Answer:

$5x = -10$	$x = 2$	$\frac{x}{3} = 6$	$x = 18$	$-7x = 42$	$x = -6$
$x = -22$	$x - 6 = -8$	$x = -3$	$-\frac{x}{2} = 6$	$x = 6$	$8 - (-x) = 3$
$7 - x = 15$	$x = -8$	$9 - x = 12$	$x = 3$	$-6x = 24$	$x = -5$
$x = 2$	$x - 6 = 2$	$x = -2$	$7 - x = 9$	$x = 36$	$-\frac{x}{9} = -4$
$x - (-3) = 5$	$x = 8$	$-8x = -16$	$x = 2$	$\frac{x}{-12} = 3$	$x = -36$

Start

Finish