

Name _____

It's a Maze this World

Find the path from start to finish where $x=6$.

	$7x = 28$	$14 - x = 7$	$6x = 24$	$6x = 36$	$x + 22 = 28$	$11x = 66$	Finish
	$x + 6 = 15$	$15 + x = 19$	$12 \div x = 4$	$x \div 3 = 2$	$x + 7 = 21$	$x + 4 = 12$	
	$9 - x = 5$	$11x = 88$	$10x = 40$	$54 \div x = 9$	$14x = 42$	$7 - x = 0$	
	$x + 14 = 18$	$x / 7 = 6$	$x + 9 = 21$	$20 - x = 14$	$x - 7 = 3$	$14 + x = 19$	
Start	$x + 6 = 12$	$5x = 35$	$14 \div x = 7$	$14 + x = 20$	$x - 9 = 5$	$9x = 0$	
	$x - 2 = 4$	$7x = 42$	$8 - x = 2$	$8x=48$	$15 + x = 18$	$3 + x = 10$	

Create your own maze of equations. Start by deciding what x is going to equal. Create the path from start to finish with equations that equal your x. Fill in all the other spaces with equations that do not equal x. Be sure to use all four operations: addition, subtraction, multiplication and division.

$$x = \underline{\hspace{2cm}}$$

						Finish
Start						