

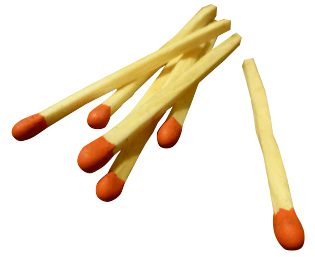
Name: _____

Lesson Guide

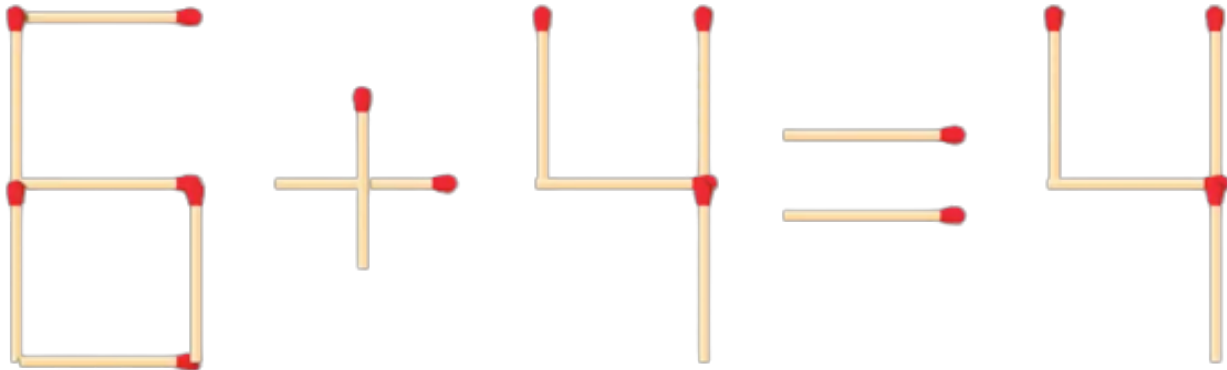
This lesson guide accompanies the following video lesson:

Can You Solve The Matchstick Math Riddle?

(Bonus: Find more than one possible solution)



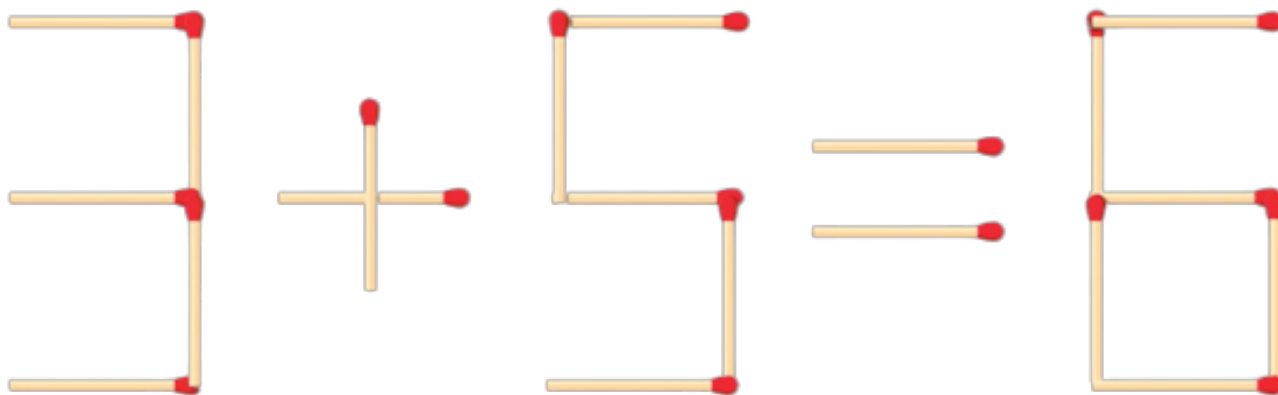
How can you make the equation true by moving only one matchstick?



*Having trouble solving this problem? Try recreating the equation using toothpicks or cotton swabs so you can use a trial-and-error approach.

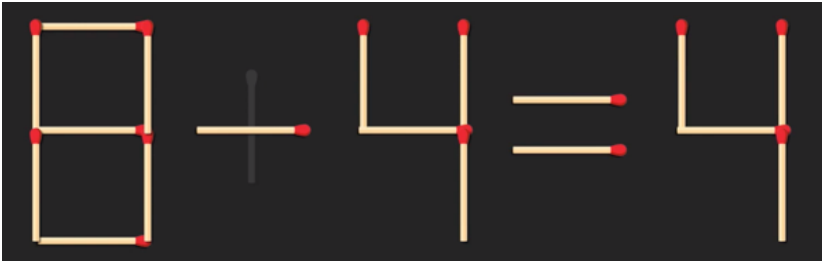
BONUS!

How can you make the equation true by moving only one matchstick?



ANSWER KEY

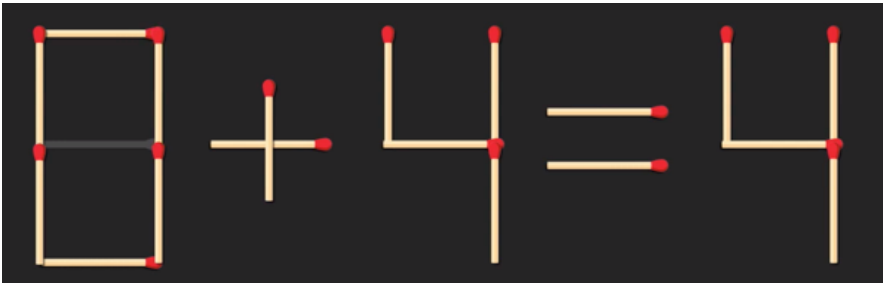
Solution #1: $8 - 4 = 4$



Solution #2: $5 + 4 = 9$



Solution #3: $0 + 4 = 4$



Bonus Solution: $3 + 3 = 6$