

Math Question of the Week

Week 4

Please complete the problem on your own and show your work on THIS paper. Work suspected of cheating will not be entered in the weekly drawing. You may submit your solution by Friday 9/23 at 5 pm as a PDF document to math@tamuc.edu.

Fill in the boxes with some combination of the four basic operational symbols +, -, ×, ÷ to produce an equality.

$$1 \boxed{\times} 2 \boxed{\times} 3 \boxed{\times} 4 \boxed{-} 5 \boxed{\times} 6 \boxed{+} 7 \boxed{+} 8 = 9$$

possible solutions

$$1 \boxed{\times} 2 \boxed{+} 3 \boxed{+} 4 \boxed{-} 5 \boxed{+} 6 \boxed{+} 7 \boxed{-} 8 = 9$$

$$1 \boxed{+} 2 \boxed{\times} 3 \boxed{+} 4 \boxed{+} 5 \boxed{-} 6 \boxed{+} 7 \boxed{-} 8 = 9$$

$$1 \boxed{-} 2 \boxed{+} 3 \boxed{\times} 4 \boxed{+} 5 \boxed{-} 6 \boxed{+} 7 \boxed{-} 8 = 9$$

$$1 \boxed{\div} 2 \boxed{\times} 3 \boxed{\times} 4 \boxed{\times} 5 \boxed{-} 6 \boxed{-} 7 \boxed{-} 8 = 9$$