

Puzzle of the Week

Fractions – 6

THE CHALLENGE: Use the numbers 1 to 9 at most once each to fill in these boxes. How many solutions can you find?

$$\frac{\square}{\square} + \frac{\square}{\square} = \square$$

1 2 3 4 5 6 7 8 9

EXPLORATION: Are there any single-digit values for the right side of the equation that are impossible?