

Answer on Question #34716 – Math – Algebra

How to solve equation $2x + 7 = 8$?

Solution

We can solve this equation in the following way:

$$2x + 7 = 8,$$

subtract 7 from both sides

$$2x = 8 - 7,$$

simplify

$$2x = 1,$$

divide both sides by 2

$$x = \frac{1}{2} = 0.5$$

Answer: $x = 0.5$.