

Answer on Question #77711 – Math – Algebra

Question

Express the following as single, simplified fraction $17/56 + 9/28 - 11/14$

Solution

$$\frac{17}{56} + \frac{9}{28} - \frac{11}{14} = \frac{17 + 9 \cdot 2 - 11 \cdot 4}{56} = \frac{17 + 18 - 44}{56} = -\frac{9}{56}$$

Answer: $-9/56$.