

Answer on Question #74473 – Math – Algebra

Question

Express $(12/25+16/50)\times(1-7/8)$ as a single simplified fraction.

Solution

$$\begin{aligned} & (12/25 + 16/50) * (1 - 7/8) \\ & = (24/50 + 16/50) * [(8-7)/8] \\ & = (40/50) * (1/8) \\ & = 5/50 \\ & = 1/10 \end{aligned}$$

Answer: 1/10.