

Answer on Question #69747 – Math – Algebra

Question

what is 3 and 3 fourths times one sixth?

Solution

$$3\frac{3}{4} \cdot \frac{1}{6} = \frac{3 \cdot 4 + 3}{4} \cdot \frac{1}{6} = \frac{15}{4} \cdot \frac{1}{6} = \frac{3 \cdot 5}{4} \cdot \frac{1}{3 \cdot 2} = \frac{5}{8}$$

Answer: $\frac{5}{8}$.