

Answer

Caleb multiplies a unit fraction by a whole number.

* The denominator of the fraction is a factor of 12.

* The answer is greater than 1 but less than 2.

* The whole number is a factor of 18

What could the calculation be? Find three different possibilities.

$$\frac{1}{4} \times 6 = \frac{6}{4} = 1\frac{1}{2}$$

$$\frac{1}{6} \times 9 = \frac{9}{6} = 1\frac{1}{2}$$

$$\frac{1}{2} \times 3 = 1\frac{1}{2}$$

* The denominator of the fraction is a factor of 12: **4, 6 and 2 are all factors of 12.**

* The answer is greater than 1 but less than: **The answer is $1\frac{1}{2}$**

* The whole number is a factor of 18: **6, 9 and 3 are all factors of 18.**