

Multiplying Decimals

With Whole Numbers

$$72 \times 3.6$$

The image shows a handwritten multiplication problem: 72×3.6 . The numbers are aligned as follows:

$$\begin{array}{r} 72 \rightarrow \textcircled{0} \\ \times 3.6 \rightarrow \textcircled{1} \\ \hline 432 \\ + 216 \times \\ \hline 259.2 \rightarrow \textcircled{1} \end{array}$$

Annotations include:

- A purple 'x' above the first line.
- A purple '+' above the second line.
- A purple 'x' at the end of the second line.
- A blue arrow labeled '1' pointing from the decimal point in the product to the decimal point in the multiplier.
- A blue arrow labeled '2' pointing from the decimal point in the product to the decimal point in the multiplier.