

Multiplying By 167:

A. This method uses alternate ways of [Multiplying by 1001](#) because $167 = 1002 \div 6$. So you must divide by 6 and multiply by 1002.

Ex [1] $72 \times 167 =$ _____.

- a) $72 \div 6 = 12$.
- b) $12 \times 1002 = 12024$.
- c) The answer is 12024.

Ex [2] $732 \times 167 =$ _____.

- a) $732 \div 6 = 122$.
- b) $122 \times 1002 = 122244$.
- c) The answer is 122244.