



6. Which symbol should replace \oplus to make the following equation true?

$$1 \times 2 \times (3 \oplus 4 + 5) \times (6 \times 7 + 8 + 9) = 2006.$$

A + B - C \div D \times E none of these

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6. **D** $1 \times 2 \times (3 \oplus 4 + 5) \times (6 \times 7 + 8 + 9) = 2006$, that is
 $2 \times (3 \oplus 4 + 5) \times (42 + 8 + 9) = 2006$, that is $(3 \oplus 4 + 5) \times 59 = 1003$, that is
 $3 \oplus 4 + 5 = 17$, that is $3 \oplus 4 = 12$. So \oplus should be replaced by \times .