

From Words to Symbols: Test Your Math Vocabulary

Here is a good way to test your knowledge of math vocabulary and your math reasoning. On this worksheet, you will translate words into math expressions.

Example:

Written in words: Subtract five from six times ten.

Written as a math expression: $6 \times 10 - 5$

Notice that the minus five is at the end. That's what makes subtraction a bit tricky to write in words.

Here is a more challenging example:

Written in words: Multiply the sum of six plus four by two to the second power.

Written as a math expression: $2^2 (6 + 4)$

Now you try! Rewrite the sentences below as math expressions.

1. Multiply the sum of two plus five by ten and subtract five.

2. Multiply the difference between seven and three by five and add 2.

3. Divide one hundred by five squared.

4. Add ten to the power of three to the variable r.

5. Subtract the variable p from the product of ten times three.
