

Instructions

Complete the following exercises to practice the fundamentals of BEDMAS (Brackets, Exponents, Division and Multiplication, Addition and Subtraction). Remember to follow the order of operations carefully!

1. Solve the following problems using BEDMAS:

1. $5 + 3 \times (2 + 4) =$
2. $(10 - 2)^2 + 16 \div 4 =$
3. $8 + (3 \times 5) - 4 \div 2 =$
4. $2 \times (3 + 5) - (4 - 2)^2 =$

2. True or False:

Circle 'T' for True or 'F' for False for each statement below:

- A. The expression $4 + 6 \times 2 - 3$ is solved from left to right.
- B. According to BEDMAS, you do multiplication before addition.
- C. Brackets should always be solved first in a math expression.

3. Bonus Challenge:

Can you create your own math problem using all of the BEDMAS rules? Write your problem below and then solve it:

My BEDMAS Problem: _____

Solution: _____