PROBLEMS AND SOLUTIONS - ORDER OF OPERATION
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YOU MUST BE ABLE TO DO THE FOLLOWING PROBLEMS WITHOUT A CALCULATOR!

Problem 1:

Use the **Order of Operation** to simplify $5^2 - 6(3) \div (5 + 4)$.

Problem 2:

Use the **Order of Operation** to simplify $6\sqrt{25} - 6 + [16 - 4(3)]$.

Problem 3:

Use the **Order of Operation** to simplify $6.2(33.78) \div 100$.

Problem 4:

Use the **Order of Operation** to simplify $(2 + 4)^2 + \sqrt{13 - 4} \div \frac{12 + 6}{3}$.

Problem 5:

Use the **Order of Operation** to simplify $25 - 25 \div (7 - 2)$.

Problem 6:

Use the **Order of Operation** to simplify $(10 - 3)^2 + 4(2) - (10 + 5) \div 5$.

SOLUTIONS
You can find detailed solutions below the link for this problem set!

1. 23	2. 28	3. 2.09436
4. 36.5	5. 20	6. 54