

Worksheet instructions:

1. Solve each problem. Remember to show your work.
2. Save the completed worksheet as a pdf or jpeg file and submit it to your Flex course.

Directions: Solve each expression using the order of operations. Pay careful attention to the placement of parenthesis. Show your work!

1. $2^4 * (5 - 4) - 12 \div (2^3 \div 2)$

2. $(3^2 + 15 \div 5) + (4^2 - 6 * 2^3 + 3^2)$

3. $63 - [(8 \times 5) + 10]$

4. $[(6-3) \times 12] \div 4$

5. $70 - 4 \div 2 \times 5 + 7$

6. $10 - (2 * 4 - 2) \div 3$

7. $8 \div 2 + (4 \times 2) - 2^2$

8. $20 - (3 \times 2 \times 5) + 4^2$