ORDER OF OPERATIONS WORKSHEET

Evaluate each of the following expressions. You MUST show proper format!!!!!!!

1. $13 - (8 + 4)$

2. $5 \times 6 - 2$

3. $5 \times 6 \div 2$

4. $2 - 5 \times 6$

5. $5 + (6 - 2)$

6. $13 - 8 + 4$

7. $5 - 3(8 \div 4)$

8. $3 \times (8 - 2 \times 4)$

9. $3 \times [(8 - 2) \times 4]$

10. $5 + 7 - 6 \div 2 \times 3$

11. $(5 + 7 - 6) \div (2 \times 3)$

12. $(5 + 7 - 6) \div 2 \times 3$

13. $15^2 - 5^2 + 1$

14. $3^2 - (7 - 5)^3$

15. $6^2 \div 3(2) - 1$

16. $3^2 + \sqrt{20 + 5}$

17. $14 - 2 + \sqrt{20 + 5}$

18. $\sqrt{36} - 4^2 + \sqrt{2 + 2}$

19. $5^2 - (2 + 5)$

20. $\sqrt{9 + 7} + 7^2$

21. $\sqrt{49} - 10$

22. $20 + (-10) - (-5)$

23. $\sqrt{64} - (-2) + 3^2$

24. $2^2 + 3(2) + 12$

25. $\sqrt{9 \times 9} + 200$

26. $4^2 + 8(4) - 36$

27. $3^2 - 3 + 10$