Name: _____ Period: _____ Date: _____

The Order of Operations Assignment

Find the value of each numerical expression. Follow the order of operations when finding each value.

1. $25 - 15 + 10 - 11 =$

2. $12 \div 4 * 10 \div 15 =$

3. $124 * 3 * 10 + 15 =$

4. $225 \div 5 + 10 =$

5. $196 \div 14 + 8 * 11 =$

6. $140 - 12 + 49 \div 7 =$

7. $324 \div 9 - 15 \div 3 =$

8. $19 + 144 \div 2 \div 18 =$

9. $900 - 12 * 4 \div 6 =$

10. $72 + 8^2 \div 16 + 12 =$

11. $14^2 * 8 - 25^2 \div 25 =$

12. $120 \div 2^2 * 7^2 - 320 \div 80 =$

13. $520 + 12^2 \div 4^2 - 230 =$

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The Order of Operations Assignment

14. $400 \div 2^3 - 4^2 - 26^2 \div 13 =$

15. $54 * 10^3 - 14^2 - 338 \div 13 =$

Find the value of each numerical expression. Follow the order of operations when finding each value.

16. $400 - (45 * 2) - (32 - 4) =$

17. $300 \div (60 \div 2 - 10 - 75 \div 15)$

18. $(100 \div 4 - 5) - 72 \div 9 =$

19. $(210 \div 7 + 5) - (144 \div 6 - 1) =$

20. $9^2 - (45 - 6^2) + (32 \div 4) =$

21. $254 + (9^2 - 6^2 * 2)^2 =$

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The Order of Operations Assignment

22. $(15^2 \div 25 - 5) * (72 \div 3^2) + 65 =$

23. $[(32 \div 2^3) + 4 * 2]^2 - (14 \div 7 - 1) =$

Solve the following problems.

24. Mark has $1,000. He spends $910 on shopping. Later he divides all the money into three parts out of which two parts were distributed and one part he keeps for himself. Then he found $100 on the road. Write the final expression and find the money he has left?

25. Annabel had $50 and withdrew $800 from his bank account. She bought a bag for $45.00, 2 shirts for $150.00 each, and 2 pairs of shoes for $199.00 each. Give the final expression, and determine how much money Annabel had at the end of the shopping day.