SOLVING EXPRESSIONS
USING THE ORDER OF OPERATIONS

FIRST	Do operations within **PARENTHESIS ( )**
SECOND	Do **EXPONENTS**
THIRD	**MULTIPLY** and **DIVIDE**
FOURTH	**ADD** and **SUBTRACT**

1. 9 (6 + 4)

2. (12) 7 – 11

3.   30 – 4 (2 + 3)

4. (6 + 4) 3 + 4

5. (10 + 12) 3 – 2

6. (16 x 2) + (15 x 2)

7. (4 x 3) + (9 – 2)

8. 6 / 3 + 2

9. (4 • 2) / (2 • 2)

10. 4 + 9 x 15

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11. $\dfrac{(6 \bullet 3)}{(2 + 7)}$

16. $2 + 8 (6 - 3)$

12. $2 (6 + 2) - 3 (2 + 3)$

17. $42 - 6 (3 + 4)$

13. $\dfrac{(6 + 1 + 2)}{3} + \dfrac{(5 + 2 + 3)}{2}$

18. $8(9) - 6 (3 + 4)$

14. $18 - 15 / 5$

19. $602 - 2 (3)$

15. $5 (6 - 1) + 7 (8 - 7)$

20. $27 - 6 (3 - 1)$