Grade 5 Order of Operations Worksheet

Name: _____ Date: _____ Score: _____

Follow the order of operations (PEMDAS). Write your answer on the line.

1. (3 + 5) × 2 = ? _____
2. 10 × (4 + 2) - 4 = ? _____
3. 8 × (6 + 1) - 2 = ? _____
4. (3 + 4) × 5 = ? _____
5. 2 × (2 + 5) - 4 = ? _____
6. (5 + 6) × 2 = ? _____
7. (3 + 3) × 1 = ? _____
8. (6 + 2) × 1 = ? _____
9. 6 × (3 + 1) - 3 = ? _____
10. (7 + 1) × 2 = ? _____
11. (10 + 4) × 2 = ? _____
12. 2 × (5 + 4) - 5 = ? _____
13. 7 × (1 + 1) - 4 = ? _____
14. 6 × (4 + 3) - 5 = ? _____
15. (3 + 2) × 3 = ? _____
16. 6 × (7 + 1) - 2 = ? _____
17. (9 + 8) × 1 = ? _____
18. 10 × (8 + 3) - 4 = ? _____
19. 6 × (1 + 4) - 2 = ? _____
20. 4 × (6 + 1) - 3 = ? _____
21. (2 + 2) × 3 = ? _____
22. (9 + 8) × 5 = ? _____
23. 5 × (6 + 1) - 4 = ? _____
24. (8 + 3) × 2 = ? _____
25. (2 + 8) × 3 = ? _____
26. 2 × (1 + 4) - 4 = ? _____
27. (7 + 6) × 4 = ? _____
28. 7 × (8 + 5) - 3 = ? _____
29. (2 + 4) × 5 = ? _____
30. (6 + 3) × 2 = ? _____

ANSWER KEY

Grade 5 Order of Operations Worksheet

1. (3 + 5) × 2 = ?
   16
2. 10 × (4 + 2) - 4 = ?
   56
3. 8 × (6 + 1) - 2 = ?
   54
4. (3 + 4) × 5 = ?
   35
5. 2 × (2 + 5) - 4 = ?
   10
6. (5 + 6) × 2 = ?
   22
7. (3 + 3) × 1 = ?
   6
8. (6 + 2) × 1 = ?
   8
9. 6 × (3 + 1) - 3 = ?
   21
10. (7 + 1) × 2 = ?
    16
11. (10 + 4) × 2 = ?
    28
12. 2 × (5 + 4) - 5 = ?
    13
13. 7 × (1 + 1) - 4 = ?
    10
14. 6 × (4 + 3) - 5 = ?
    37
15. (3 + 2) × 3 = ?
    15
16. 6 × (7 + 1) - 2 = ?
    46
17. (9 + 8) × 1 = ?
    17
18. 10 × (8 + 3) - 4 = ?
    106
19. 6 × (1 + 4) - 2 = ?
    28
20. 4 × (6 + 1) - 3 = ?
    25
21. (2 + 2) × 3 = ?
    12
22. (9 + 8) × 5 = ?
    85
23. 5 × (6 + 1) - 4 = ?
    31
24. (8 + 3) × 2 = ?
    22
25. (2 + 8) × 3 = ?
    30
26. 2 × (1 + 4) - 4 = ?
    6
27. (7 + 6) × 4 = ?
    52
28. 7 × (8 + 5) - 3 = ?
    88
29. (2 + 4) × 5 = ?
    30
30. (6 + 3) × 2 = ?
    18