

Name: _____

Date: _____

Order of Operations (PEMDAS)

Grades 4 – 5 • 50 questions • Show your work

1. $6 \times 11 - 3 =$ _____

2. $(12 + 4) \div 8 =$ _____

3. $(10 + 8) \div 6 =$ _____

4. $5 + 11 \times 3 - 10 =$ _____

5. $6 + 3 \times 6 =$ _____

6. $16 \div 4 - 4 =$ _____

7. $(8 + 1) \div 3 =$ _____

8. $4 + 4 \times 8 - 11 =$ _____

9. $10 \div 5 + 5 =$ _____

10. $9 \div 3 + 2 =$ _____

11. $3 \times (11 - 7) =$ _____

12. $4 \times 11 - 4 =$ _____

13. $4 \times (5 - 7) =$ _____

14. $12 \div 2 - 3 =$ _____

15. $4 \div 2 + 9 =$ _____

16. $(12 + 3) \times 2 =$ _____

17. $9 \div 3 - 3 =$ _____

18. $(7 + 12) \times 9 =$ _____

19. $5 \times (5 - 2) =$ _____

20. $30 \div 6 + 3 =$ _____

21. $10 \div 5 + 9 =$ _____

22. $5 + 5 \times 5 =$ _____

23. $10 \times 10 - 4 =$ _____

24. $10 \times (11 - 9) =$ _____

25. $(33 + 3) \div 6 =$ _____

26. $12 + 7 \times 9 - 7 =$ _____

27. $9 \times (7 - 8) =$ _____

29. $9 \times (12 - 9) =$ _____

31. $(7 + 5) \div 2 =$ _____

33. $(10 + 3) \times 5 =$ _____

35. $(1 + 35) \div 6 =$ _____

37. $33 \div 11 + 4 =$ _____

39. $8 \times (8 - 3) =$ _____

41. $5 \times (5 - 7) =$ _____

43. $6 \times (9 - 4) =$ _____

45. $5 \times 3 - 4 =$ _____

47. $11 + 7 \times 2 - 3 =$ _____

49. $(3 + 7) \div 2 =$ _____

28. $4 + 11 \times 2 =$ _____

30. $3 \times (9 - 8) =$ _____

32. $14 \div 7 - 2 =$ _____

34. $(11 + 2) \times 4 =$ _____

36. $4 \times 8 - 6 =$ _____

38. $7 + 11 \times 2 - 10 =$ _____

40. $5 + 10 \times 9 - 12 =$ _____

42. $(9 + 8) \times 6 =$ _____

44. $(14 + 10) \div 6 =$ _____

46. $30 \div 6 + 9 =$ _____

48. $11 + 5 \times 2 =$ _____

50. $18 \div 9 + 4 =$ _____

Answer Key – Order of Operations (PEMDAS)

1. 63

2. 2

3. 3

4. 28

5. 24

6. 0

7. 3

8. 25

9. 7

10. 5

11. 12

12. 40

13. -8

14. 3

15. 11

16. 30

17. 0

18. 171

19. 15

20. 8

21. 11

22. 30

23. 96

24. 20

25. 6

26. 68

27. -9

28. 26

29. 27

30. 3

31. 6

32. 0

33. 65

34. 52

35. 6

36. 26

37. 7

38. 19

39. 40

40. 83

41. -10

42. 102

43. 30

44. 4

45. 11

46. 14

47. 22

48. 21

49. 5

50. 6
