

Name: \_\_\_\_\_

Due Date: \_\_\_\_\_

Teacher: \_\_\_\_\_

Parent Sign: \_\_\_\_\_

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Questions

1.  $3 + 2 \times 5$

2.  $(3 + 2) \times 5$

3.  $8 - 3 \times 2$

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

5.  $4 \times 2^2$

6.  $2^3 + 5$

7.  $(2 + 3)^2$

8.  $9 \div 3 + 4$

9.  $9 \div (3 + 4)$

10.  $6 + 2 \times 3^2$

11.  $(6 + 2) \times 3^2$

12.  $5^2 - 7$

13.  $2^4 \div 4$

14.  $3 \times 2^2 + 1$

15.  $(3 \times 2)^2$

16.  $10 - 3^2 + 2$

17.  $10 - (3^2 + 2)$

18. Which is greater:  $2^4$  or  $4^{2^2}$

19. Which is greater:  $3^3$  or  $2^{5^2}$

20.  $(\frac{1}{2})^2$

21.  $2 \times (\frac{1}{3})^2$

22.  $3^2 \times 2^1$

23.  $2^3 + 2^2$

24.  $(4 - 1)^3$

25.  $5 + 4 \div 2^2$

26.  $(5 + 4) \div 2^2$

27.  $6 \div (2 \times (1 + 2))$

28.  $2^3 \times (1 + 1)$

29.  $(2^3 \times 1) + 1$

30.  $4 + 3 \times 2^2 - 1$

31.  $(4 + 3) \times 2^2 - 1$



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## Math Worksheet for 6th Grade

### Order of operations introduction

32.  $(\frac{3}{4})^1$

33.  $(\frac{3}{4})^2$

34.  $2 + 3 \times 2^2 \div 4$

35.  $(2 + 3 \times 2)^2$

36.  $3^2 + 4^1 \times 2$

37. Which is larger:  $(\frac{1}{2})^3$  or  $(\frac{1}{3})^{27}$

38.  $0 + 2 \times 5^0$

39.  $(2 + 1)^0$

40.  $7 + 2 \times (5 - 3)^2$

41.  $(7 + 2 \times (5 - 3))^2$

42.  $2^2 \times 3^1 + 1$

43.  $12 \div 3^1 + 2$

44.  $(12 \div 3)^2$

45.  $2 \times (3 + 4^1)$

46.  $9 - 3^2 + 2^2$

47.  $8 \div 2^2 + 5$

48.  $(8 \div 2)^2 + 5$

49.  $(\frac{2}{5}) \times 5^1$

50.  $3 + (4 - 2)^3$