

Name:

## Chill & Char's Order of Operations Quest

Help Chill & Char solve the order of operations questions below!

1.  $2^4 + (36 \div 6) =$

2.  $10^2 \div (5 \times 5) =$

3.  $(8^2 \div 2) - 12 =$

4.  $20 - (2^3 \div 2) =$

5.  $3^3 - (3 + 3) =$

6.  $(3^2 \times 2) - 2 \times 3 =$

7.  $(6^2 \div 3) \times 2 =$

8.  $4^2 \div (2 \times 2) =$

9.  $(3^4 - 21) \div 10 =$

10.  $5 + (5^3 \div 5) =$

11.  $5^2 \times 4 \div 5 =$

12.  $(7^2 - 9) \div 4 =$

13.  $2^3 \times (10 - 7) =$

14.  $100 - 5^2 \times 2 =$

15.  $(9^2 - 60) \div 7 =$

16.  $2^5 \div 8 + 8 =$

17.  $4^3 \div 8 + 5 =$

18.  $(2^6 \div 8) \times 4 =$

19.  $(5^2 + 5) \div 3 =$

20.  $(8^2 - 1) \div 9 =$



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### Answer Key

1.  $2^4 + (36 \div 6) = 22$

2.  $10^2 \div (5 \times 5) = 4$

3.  $(8^2 \div 2) - 12 = 20$

4.  $20 - (2^3 \div 2) = 16$

5.  $3^3 - (3 + 3) = 21$

6.  $(3^2 \times 2) - 2 \times 3 = 12$

7.  $(6^2 \div 3) \times 2 = 24$

8.  $4^2 \div (2 \times 2) = 4$

9.  $(3^4 - 21) \div 10 = 6$

10.  $5 + (5^3 \div 5) = 30$

11.  $5^2 \times 4 \div 5 = 20$

12.  $(7^2 - 9) \div 4 = 10$

13.  $2^3 \times (10 - 7) = 24$

14.  $100 - 5^2 \times 2 = 50$

15.  $(9^2 - 60) \div 7 = 3$

16.  $2^5 \div 8 + 8 = 12$

17.  $4^3 \div 8 + 5 = 13$

18.  $(2^6 \div 8) \times 4 = 32$

19.  $(5^2 + 5) \div 3 = 10$

20.  $(8^2 - 1) \div 9 = 7$