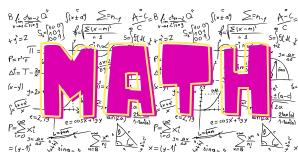


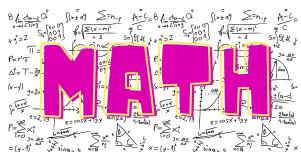
Order of Operations



Multiplying, Divide, Adding & subtracting 5 numbers with parenthesis

1. $(10 \times 3 + 13) - 5 \times 3 =$ _____
2. $30 - 3 \times 2 - 8 + 17 =$ _____
3. $3 \times 3 + 27 + 19 - 32 =$ _____
4. $(3 \times 4 \div 2 \times 2) + 17 =$ _____
5. $(18 \div 9) \times 3 \times 3 - 12 =$ _____
6. $43 + 13 + (19 \times 2 \div 2) =$ _____
7. $(6 \div 3) \times 10 \div 5 + 3 =$ _____
8. $(4 \times 5) + 17 + 3 \times 3 =$ _____
9. $(5 - 5) \div 7 \div 19 \div 66 =$ _____
10. $(19 \times 2 - 38) \times 17 \times 19 =$ _____
11. $25 + 19 + (16 - 8 + 79) =$ _____
12. $3 \times 9 + 11 \times 3 + 5 =$ _____
13. $(6 \times 9 + 22 \times 6) \times 4 =$ _____
14. $65 \div 13 \times (4 + 17 \times 5) =$ _____
15. $4 \times (9 + 18 + 40 \times 3) =$ _____

Order of Operations



Answer Key

1. $(10 \times 3 + 13) - 5 \times 3 = \underline{\hspace{2cm}}$ **28**
2. $30 - 3 \times 2 - 8 + 17 = \underline{\hspace{2cm}}$ **33**
3. $3 \times 3 + 27 + 19 - 32 = \underline{\hspace{2cm}}$ **23**
4. $(3 \times 4 \div 2 \times 2) + 17 = \underline{\hspace{2cm}}$ **29**
5. $(18 \div 9) \times 3 \times 3 - 12 = \underline{\hspace{2cm}}$ **6**
6. $43 + 13 + (19 \times 2 \div 2) = \underline{\hspace{2cm}}$ **75**
7. $(6 \div 3) \times 10 \div 5 + 3 = \underline{\hspace{2cm}}$ **7**
8. $(4 \times 5) + 17 + 3 \times 3 = \underline{\hspace{2cm}}$ **46**
9. $(5 - 5) \div 7 \div 19 \div 66 = \underline{\hspace{2cm}}$ **0**
10. $(19 \times 2 - 38) \times 17 \times 19 = \underline{\hspace{2cm}}$ **0**
11. $25 + 19 + (16 - 8 + 79) = \underline{\hspace{2cm}}$ **131**
12. $3 \times 9 + 11 \times 3 + 5 = \underline{\hspace{2cm}}$ **65**
13. $(6 \times 9 + 22 \times 6) \times 4 = \underline{\hspace{2cm}}$ **744**
14. $65 \div 13 \times (4 + 17 \times 5) = \underline{\hspace{2cm}}$ **445**
15. $4 \times (9 + 18 + 40 \times 3) = \underline{\hspace{2cm}}$ **588**

Order of Operations

Education PH



Multiplying, Divide, Adding & subtracting 5 numbers with parenthesis

1. $(32 \times 2) \div 2 - 12 - 10 =$ _____

2. $(17 + 19 - 36) \div (14 \times 3) =$ _____

3. $(75 \div 5) \times (3 + 9 - 12) =$ _____

4. $9 + (19 \times 6 \times 3 - 34) =$ _____

5. $3 \times 14 + 9 \times (6 + 17) =$ _____

6. $(19 \times 2) + 7 - 20 + 7 =$ _____

7. $7 \times 4 + (12 + 31) \div 1 =$ _____

8. $(16 \div 4) \times (18 \div 3) - 18 =$ _____

9. $20 \times 4 - 10 - (16 + 6) =$ _____

10. $(19 \times 2) \times 3 \times 3 \times 4 =$ _____

11. $(17 - 7) \div 2 + 3 + 7 =$ _____

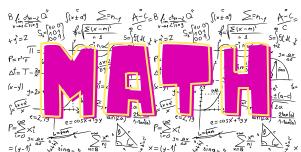
12. $4 \times 1 + (29 \times 1) \div 29 =$ _____

13. $6 + 64 \div 8 + 13 - 13 =$ _____

14. $33 + (7 \times 3 + 5) + 40 =$ _____

15. $19 \times 3 - 19 \div (79 - 78) =$ _____

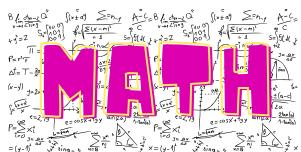
Order of Operations



Answer Key

1. $(32 \times 2) \div 2 - 12 - 10 = \underline{\hspace{2cm}} \textcolor{red}{10}$
2. $(17 + 19 - 36) \div (14 \times 3) = \underline{\hspace{2cm}} \textcolor{red}{0}$
3. $(75 \div 5) \times (3 + 9 - 12) = \underline{\hspace{2cm}} \textcolor{red}{0}$
4. $9 + (19 \times 6 \times 3 - 34) = \underline{\hspace{2cm}} \textcolor{red}{317}$
5. $3 \times 14 + 9 \times (6 + 17) = \underline{\hspace{2cm}} \textcolor{red}{249}$
6. $(19 \times 2) + 7 - 20 + 7 = \underline{\hspace{2cm}} \textcolor{red}{32}$
7. $7 \times 4 + (12 + 31) \div 1 = \underline{\hspace{2cm}} \textcolor{red}{71}$
8. $(16 \div 4) \times (18 \div 3) - 18 = \underline{\hspace{2cm}} \textcolor{red}{6}$
9. $20 \times 4 - 10 - (16 + 6) = \underline{\hspace{2cm}} \textcolor{red}{48}$
10. $(19 \times 2) \times 3 \times 3 \times 4 = \underline{\hspace{2cm}} \textcolor{red}{1368}$
11. $(17 - 7) \div 2 + 3 + 7 = \underline{\hspace{2cm}} \textcolor{red}{17}$
12. $4 \times 1 + (29 \times 1) \div 29 = \underline{\hspace{2cm}} \textcolor{red}{5}$
13. $6 + 64 \div 8 + 13 - 13 = \underline{\hspace{2cm}} \textcolor{red}{14}$
14. $33 + (7 \times 3 + 5) + 40 = \underline{\hspace{2cm}} \textcolor{red}{99}$
15. $19 \times 3 - 19 \div (79 - 78) = \underline{\hspace{2cm}} \textcolor{red}{38}$

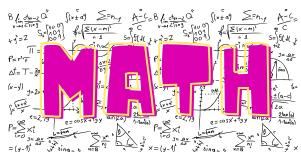
Order of Operations



Multiplying, Divide, Adding & subtracting 5 numbers with parenthesis

1. $(7 \times 4 + 23) - 17 + 13 =$ _____
2. $(14 \times 2 \times 3 \times 3) \div 4 =$ _____
3. $38 + (16 \times 4 \div 4) \times 5 =$ _____
4. $193 - (8 \times 8 \div 4) \times 2 =$ _____
5. $72 \div 9 \times (3 \times 7) - 57 =$ _____
6. $(19 + 19 + 27) \div 5 - 13 =$ _____
7. $38 + (40 + 24) \times 3 - 79 =$ _____
8. $(40 \times 7) \div 5 + 19 - 32 =$ _____
9. $9 \times (4 \times 3) \div 3 \times 8 =$ _____
10. $7 \times (9 \div 3 + 37) + 22 =$ _____
11. $(19 - 19) \times (15 - 15) \div 37 =$ _____
12. $(42 \div 3 - 14) \times (7 \times 3) =$ _____
13. $93 + (9 \times 9 \div 3) - 34 =$ _____
14. $(9 + 36 - 13 + 8) \times 6 =$ _____
15. $5 \times 16 + (10 \div 2 \times 3) =$ _____

Order of Operations

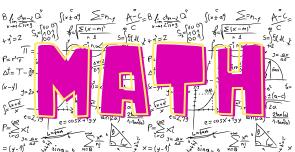


Answer Key

1. $(7 \times 4 + 23) - 17 + 13 = \underline{\hspace{2cm}}$ **47**
2. $(14 \times 2 \times 3 \times 3) \div 4 = \underline{\hspace{2cm}}$ **63**
3. $38 + (16 \times 4 \div 4) \times 5 = \underline{\hspace{2cm}}$ **118**
4. $193 - (8 \times 8 \div 4) \times 2 = \underline{\hspace{2cm}}$ **161**
5. $72 \div 9 \times (3 \times 7) - 57 = \underline{\hspace{2cm}}$ **111**
6. $(19 + 19 + 27) \div 5 - 13 = \underline{\hspace{2cm}}$ **0**
7. $38 + (40 + 24) \times 3 - 79 = \underline{\hspace{2cm}}$ **151**
8. $(40 \times 7) \div 5 + 19 - 32 = \underline{\hspace{2cm}}$ **43**
9. $9 \times (4 \times 3) \div 3 \times 8 = \underline{\hspace{2cm}}$ **288**
10. $7 \times (9 \div 3 + 37) + 22 = \underline{\hspace{2cm}}$ **302**
11. $(19 - 19) \times (15 - 15) \div 37 = \underline{\hspace{2cm}}$ **0**
12. $(42 \div 3 - 14) \times (7 \times 3) = \underline{\hspace{2cm}}$ **0**
13. $93 + (9 \times 9 \div 3) - 34 = \underline{\hspace{2cm}}$ **86**
14. $(9 + 36 - 13 + 8) \times 6 = \underline{\hspace{2cm}}$ **1914**
15. $5 \times 16 + (10 \div 2 \times 3) = \underline{\hspace{2cm}}$ **95**

Order of Operations

Education PH



Multiplying, Divide, Adding & subtracting 5 numbers with parenthesis

1. $(49 \div 7 - 7) \div 9 \div 16 \div 32 =$ _____

2. $2 \times 3 \times 7 \times (19 + 27 - 46) =$ _____

3. $3 \times 3 \times 4 \times 4 \div (12 \div 2) =$ _____

4. $(19 + 17) \times (18 + 13) - (72 \div 3) =$ _____

5. $43 + (14 \times 5 - 2) \div 4 \times 1 =$ _____

6. $84 \div 1 \div 42 + (16 \times 11) - 37 =$ _____

7. $(37 + 39 + 27) + (19 \times 3 \div 19) =$ _____

8. $(20 + 15 + 11) + 19 \times 3 \times 7 =$ _____

9. $4 \times 6 \div 2 - (72 \div 8 - 9) =$ _____

10. $7 \times 6 \times 7 \times 7 - (33 \times 6) =$ _____

11. $(13 \times 3 \times 3) \div (19 + 27 - 37) =$ _____

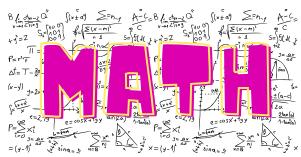
12. $19 + (2 + 30 \times 5 \times 10) + 35 =$ _____

13. $3 \times (5 + 37) \times 3 - 24 \div 4 =$ _____

14. $37 + 27 + 10 + (15 + 15) - 37 =$ _____

15. $(81 \div 1 - 3 \times 3) + 12 - 13 =$ _____

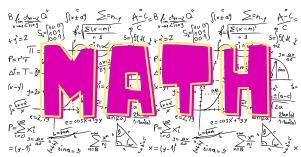
Order of Operations



Answer Key

1. $(49 \div 7 - 7) \div 9 \div 16 \div 32 = \underline{\hspace{2cm}0\underline{\hspace{2cm}}}$
2. $2 \times 3 \times 7 \times (19 + 27 - 46) = \underline{\hspace{2cm}0\underline{\hspace{2cm}}}$
3. $3 \times 3 \times 4 \times 4 \div (12 \div 2) = \underline{\hspace{2cm}24\underline{\hspace{2cm}}}$
4. $(19 + 17) \times (18 + 13) - (72 \div 3) = \underline{\hspace{2cm}1092\underline{\hspace{2cm}}}$
5. $43 + (14 \times 5 - 2) \div 4 \times 1 = \underline{\hspace{2cm}60\underline{\hspace{2cm}}}$
6. $84 \div 1 \div 42 + (16 \times 11) - 37 = \underline{\hspace{2cm}141\underline{\hspace{2cm}}}$
7. $(37 + 39 + 27) + (19 \times 3 \div 19) = \underline{\hspace{2cm}106\underline{\hspace{2cm}}}$
8. $(20 + 15 + 11) + 19 \times 3 \times 7 = \underline{\hspace{2cm}445\underline{\hspace{2cm}}}$
9. $4 \times 6 \div 2 - (72 \div 8 - 9) = \underline{\hspace{2cm}12\underline{\hspace{2cm}}}$
10. $7 \times 6 \times 7 \times 7 - (33 \times 6) = \underline{\hspace{2cm}1860\underline{\hspace{2cm}}}$
11. $(13 \times 3 \times 3) \div (19 + 27 - 37) = \underline{\hspace{2cm}13\underline{\hspace{2cm}}}$
12. $19 + (2 + 30 \times 5 \times 10) + 35 = \underline{\hspace{2cm}1556\underline{\hspace{2cm}}}$
13. $3 \times (5 + 37) \times 3 - 24 \div 4 = \underline{\hspace{2cm}372\underline{\hspace{2cm}}}$
14. $37 + 27 + 10 + (15 + 15) - 37 = \underline{\hspace{2cm}67\underline{\hspace{2cm}}}$
15. $(81 \div 1 - 3 \times 3) + 12 - 13 = \underline{\hspace{2cm}71\underline{\hspace{2cm}}}$

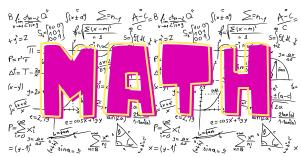
Order of Operations



Multiplying, Divide, Adding & subtracting 5 numbers with parenthesis

1. $28 - 28 + 13 + (23 \times 3) - 17 =$ _____
2. $33 - (16 \div 4) \times 2 \times 2 + 17 =$ _____
3. $32 - (5 - 5) \div 37 - 8 + 17 =$ _____
4. $(19 \times 14) \times (18 - 18) \times 7 + 35 =$ _____
5. $(4 \times 5 \times 10 + 17 \times 3) - 103 =$ _____
6. $(16 \div 4) \times (3 + 3) - 19 + 3 =$ _____
7. $(28 - 5) \times 5 + 6 - 18 + 19 =$ _____
8. $9 + 9 + (70 \times 2 - 10 \times 10) =$ _____
9. $90 \div 1 \times 1 \times (3 + 18) \div 21 + 7 =$ _____
10. $9 + (13 \times 9 \div 13 + 6 + 3) =$ _____
11. $22 \times 2 \times (18 + 20) \div 2 \div 4 =$ _____
12. $(14 + 17 - 31) \times 9 \div 3 \div 90 =$ _____
13. $16 \times 16 - 15 \div 3 + (7 + 7) =$ _____
14. $(4 \times 3 + 7) + 34 \times 9 \div 6 =$ _____
15. $(40 + 12 - 15 \div 5) + 28 - 27 =$ _____

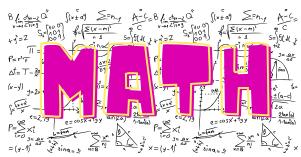
Order of Operations



Answer Key

1. $28 - 28 + 13 + (23 \times 3) - 17 = \underline{\hspace{2cm}65}$
2. $33 - (16 \div 4) \times 2 \times 2 + 17 = \underline{\hspace{2cm}34}$
3. $32 - (5 - 5) \div 37 - 8 + 17 = \underline{\hspace{2cm}41}$
4. $(19 \times 14) \times (18 - 18) \times 7 + 35 = \underline{\hspace{2cm}35}$
5. $(4 \times 5 \times 10 + 17 \times 3) - 103 = \underline{\hspace{2cm}148}$
6. $(16 \div 4) \times (3 + 3) - 19 + 3 = \underline{\hspace{2cm}8}$
7. $(28 - 5) \times 5 + 6 - 18 + 19 = \underline{\hspace{2cm}122}$
8. $9 + 9 + (70 \times 2 - 10 \times 10) = \underline{\hspace{2cm}58}$
9. $90 \div 1 \times 1 \times (3 + 18) \div 21 + 7 = \underline{\hspace{2cm}97}$
10. $9 + (13 \times 9 \div 13 + 6 + 3) = \underline{\hspace{2cm}27}$
11. $22 \times 2 \times (18 + 20) \div 2 \div 4 = \underline{\hspace{2cm}209}$
12. $(14 + 17 - 31) \times 9 \div 3 \div 90 = \underline{\hspace{2cm}0}$
13. $16 \times 16 - 15 \div 3 + (7 + 7) = \underline{\hspace{2cm}265}$
14. $(4 \times 3 + 7) + 34 \times 9 \div 6 = \underline{\hspace{2cm}70}$
15. $(40 + 12 - 15 \div 5) + 28 - 27 = \underline{\hspace{2cm}50}$

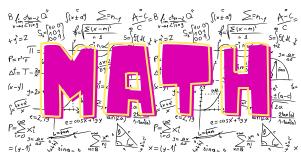
Order of Operations



Multiplying, Divide, Adding & subtracting 5 numbers with parenthesis

1. $4 \times 2 \times (49 \div 7) \times 2 + 19 =$ _____
2. $3 \times 7 \times (10 \times 9) \div 63 \times 2 =$ _____
3. $37 + 40 \div 10 \times 5 - (99 \div 9) =$ _____
4. $93 - 17 + 73 - 34 + 10 + 2 =$ _____
5. $4 \times 5 \times (10 \times 7 \times 3) \div 60 =$ _____
6. $(48 \div 16 \times 8 \times 9 - 20) - 5 =$ _____
7. $2 \times 8 + 3 \times 3 + (15 \times 5) =$ _____
8. $15 + 17 + 13 - 20 + (105 \div 15) =$ _____
9. $10 \times (3 + 27 - 30) \div 34 \div 50 =$ _____
10. $(3 \times 3 \times 16) \div 6 + (14 \times 2) =$ _____
11. $(27 + 5) \div 32 + 9 \times 10 \times 4 =$ _____
12. $(18 + 27) \div 5 \times 3 + 1 - 13 =$ _____
13. $(14 \times 2) + (17 \times 3) \div 1 + 3 =$ _____
14. $5 \times 70 \div 10 \times (3 \times 21) \div 63 =$ _____
15. $7 \times 7 - 7 - (8 \times 5 - 10) =$ _____

Order of Operations



Answer Key

1. $4 \times 2 \times (49 \div 7) \times 2 + 19 = \underline{\hspace{2cm}} \textcolor{red}{131}$
2. $3 \times 7 \times (10 \times 9) \div 63 \times 2 = \underline{\hspace{2cm}} \textcolor{red}{60}$
3. $37 + 40 \div 10 \times 5 - (99 \div 9) = \underline{\hspace{2cm}} \textcolor{red}{46}$
4. $93 - 17 + 73 - 34 + 10 + 2 = \underline{\hspace{2cm}} \textcolor{red}{127}$
5. $4 \times 5 \times (10 \times 7 \times 3) \div 60 = \underline{\hspace{2cm}} \textcolor{red}{70}$
6. $(48 \div 16 \times 8 \times 9 - 20) - 5 = \underline{\hspace{2cm}} \textcolor{red}{191}$
7. $2 \times 8 + 3 \times 3 + (15 \times 5) = \underline{\hspace{2cm}} \textcolor{red}{100}$
8. $15 + 17 + 13 - 20 + (105 \div 15) = \underline{\hspace{2cm}} \textcolor{red}{32}$
9. $10 \times (3 + 27 - 30) \div 34 \div 50 = \underline{\hspace{2cm}} \textcolor{red}{0}$
10. $(3 \times 3 \times 16) \div 6 + (14 \times 2) = \underline{\hspace{2cm}} \textcolor{red}{52}$
11. $(27 + 5) \div 32 + 9 \times 10 \times 4 = \underline{\hspace{2cm}} \textcolor{red}{361}$
12. $(18 + 27) \div 5 \times 3 + 1 - 13 = \underline{\hspace{2cm}} \textcolor{red}{15}$
13. $(14 \times 2) + (17 \times 3) \div 1 + 3 = \underline{\hspace{2cm}} \textcolor{red}{82}$
14. $5 \times 70 \div 10 \times (3 \times 21) \div 63 = \underline{\hspace{2cm}} \textcolor{red}{35}$
15. $7 \times 7 - 7 - (8 \times 5 - 10) = \underline{\hspace{2cm}} \textcolor{red}{12}$