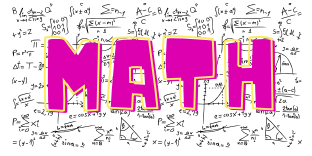


Order of Operations



Multiplying, Adding & subtracting 5 numbers with parenthesis

$$1. \quad (3 \times 2) - 5 + (3 - 2) = \underline{\hspace{2cm}}$$

$$2. \quad (6 - 3) \times 2 + 3 - 3 = \underline{\hspace{2cm}}$$

$$3. \quad 3 \times (10 \times 5 - 36) + 28 = \underline{\hspace{2cm}}$$

$$4. \quad (5 - 2) + (6 + 2) \times 3 = \underline{\hspace{2cm}}$$

$$5. \quad (7 \times 4) + 20 + 8 \times 5 = \underline{\hspace{2cm}}$$

$$6. \quad 12 + 39 \times (5 \times 1) - 3 = \underline{\hspace{2cm}}$$

$$7. \quad 10 \times 2 - 8 + (3 + 5) = \underline{\hspace{2cm}}$$

$$8. \quad (14 - 3) \times 5 - 6 + 5 = \underline{\hspace{2cm}}$$

$$9. \quad (24 - 10) \times (15 - 10) + 2 = \underline{\hspace{2cm}}$$

$$10. \quad 37 + 7 - (7 \times 3 + 4) = \underline{\hspace{2cm}}$$

$$11. \quad 15 \times 3 + (65 - 60 + 3) = \underline{\hspace{2cm}}$$

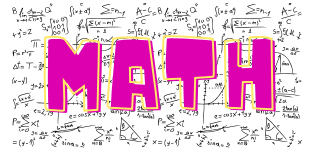
$$12. \quad (14 + 2) \times (16 - 5) \times 2 = \underline{\hspace{2cm}}$$

$$13. \quad (17 - 15) \times (19 - 10) - 4 = \underline{\hspace{2cm}}$$

$$14. \quad 1 \times 9 \times 10 - 15 + 4 = \underline{\hspace{2cm}}$$

$$15. \quad 6 \times 3 + (25 + 28) \times 6 = \underline{\hspace{2cm}}$$

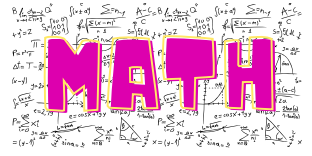
Order of Operations



Answer Key

1. $(3 \times 2) - 5 + (3 - 2) = \underline{2}$
2. $(6 - 3) \times 2 + 3 - 3 = \underline{6}$
3. $3 \times (10 \times 5 - 36) + 28 = \underline{70}$
4. $(5 - 2) + (6 + 2) \times 3 = \underline{27}$
5. $(7 \times 4) + 20 + 8 \times 5 = \underline{88}$
6. $12 + 39 \times (5 \times 1) - 3 = \underline{204}$
7. $10 \times 2 - 8 + (3 + 5) = \underline{20}$
8. $(14 - 3) \times 5 - 6 + 5 = \underline{54}$
9. $(24 - 10) \times (15 - 10) + 2 = \underline{72}$
10. $37 + 7 - (7 \times 3 + 4) = \underline{19}$
11. $15 \times 3 + (65 - 60 + 3) = \underline{53}$
12. $(14 + 2) \times (16 - 5) \times 2 = \underline{352}$
13. $(17 - 15) \times (19 - 10) - 4 = \underline{14}$
14. $1 \times 9 \times 10 - 15 + 4 = \underline{79}$
15. $6 \times 3 + (25 + 28) \times 6 = \underline{336}$

Order of Operations



Multiplying, Adding & subtracting 5 numbers with parenthesis

$$1. \quad 4 \times (3 - 1) + 16 - 5 = \underline{\hspace{2cm}}$$

$$2. \quad 18 \times 2 - (16 \times 2) + 4 = \underline{\hspace{2cm}}$$

$$3. \quad 20 - 5 + (3 \times 2) + 1 = \underline{\hspace{2cm}}$$

$$4. \quad (14 - 3) \times (16 - 10) - 10 = \underline{\hspace{2cm}}$$

$$5. \quad (17 \times 3 - 30) \times 2 - 16 = \underline{\hspace{2cm}}$$

$$6. \quad 24 + (10 - 6) \times (10 + 1) = \underline{\hspace{2cm}}$$

$$7. \quad (16 - 20) + (20 - 10) - 5 = \underline{\hspace{2cm}}$$

$$8. \quad (30 - 10 + 20) \times (3 + 2) = \underline{\hspace{2cm}}$$

$$9. \quad (16 + 4) \times 3 - (16 + 12) = \underline{\hspace{2cm}}$$

$$10. \quad 2 \times (8 \times 3 - 14) + 20 = \underline{\hspace{2cm}}$$

$$11. \quad 6 \times (3 + 2 \times 5) - 70 = \underline{\hspace{2cm}}$$

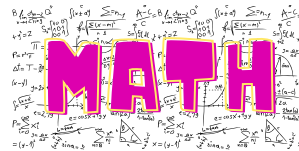
$$12. \quad 22 + 10 \times 6 - (30 + 4) = \underline{\hspace{2cm}}$$

$$13. \quad 6 \times 2 \times 1 \times 3 - 25 = \underline{\hspace{2cm}}$$

$$14. \quad 30 - (1 \times 7) + 10 \times 6 = \underline{\hspace{2cm}}$$

$$15. \quad 2 + 22 - (16 - 10) - 10 = \underline{\hspace{2cm}}$$

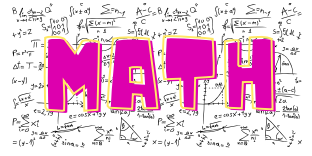
Order of Operations



Answer Key

1. $4 \times (3 - 1) + 16 - 5 = \underline{19}$
2. $18 \times 2 - (16 \times 2) + 4 = \underline{8}$
3. $20 - 5 + (3 \times 2) + 1 = \underline{22}$
4. $(14 - 3) \times (16 - 10) - 10 = \underline{56}$
5. $(17 \times 3 - 30) \times 2 - 16 = \underline{26}$
6. $24 + (10 - 6) \times (10 + 1) = \underline{68}$
7. $(16 - 20) + (20 - 10) - 5 = \underline{41}$
8. $(30 - 10 + 20) \times (3 + 2) = \underline{200}$
9. $(16 + 4) \times 3 - (16 + 12) = \underline{32}$
10. $2 \times (8 \times 3 - 14) + 20 = \underline{40}$
11. $6 \times (3 + 2 \times 5) - 70 = \underline{8}$
12. $22 + 10 \times 6 - (30 + 4) = \underline{48}$
13. $6 \times 2 \times 1 \times 3 - 25 = \underline{11}$
14. $30 - (1 \times 7) + 10 \times 6 = \underline{83}$
15. $2 + 22 - (16 - 10) - 10 = \underline{8}$

Order of Operations



Multiplying, Adding & subtracting 5 numbers with parenthesis

1. $3 \times (8 + 33 - 10) \times 2 = \underline{\hspace{2cm}}$

2. $(10 - 2) \times 4 - 30 + 2 = \underline{\hspace{2cm}}$

3. $5 \times 3 + 29 \times (1 \times 5) = \underline{\hspace{2cm}}$

4. $(19 - 12) + (3 \times 2) + 6 = \underline{\hspace{2cm}}$

5. $(3 + 19 + 29 \times 10) \times 3 = \underline{\hspace{2cm}}$

6. $(20 - 5 + 3) - 10 + 2 = \underline{\hspace{2cm}}$

7. $18 \times 4 - (14 + 13 \times 2) = \underline{\hspace{2cm}}$

8. $(70 + 70) - 10 \times 4 + 3 = \underline{\hspace{2cm}}$

9. $(27 + 5) \times 4 - 2 + 35 = \underline{\hspace{2cm}}$

10. $30 + (20 - 10) \times 2 \times 2 = \underline{\hspace{2cm}}$

11. $(15 \times 3) - (17 \times 2) + 4 = \underline{\hspace{2cm}}$

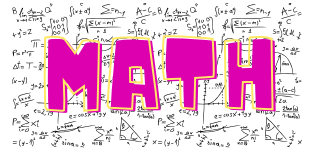
12. $5 \times 8 + 25 \times 4 + 23 = \underline{\hspace{2cm}}$

13. $(2 \times 10) - (3 \times 2) - 3 = \underline{\hspace{2cm}}$

14. $23 + 30 + 5 + (29 - 5) = \underline{\hspace{2cm}}$

15. $(10 \times 5) + 15 - 3 + 10 = \underline{\hspace{2cm}}$

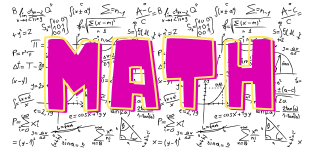
Order of Operations



Answer Key

1. $3 \times (8 + 33 - 10) \times 2 = \underline{186}$
2. $(10 - 2) \times 4 - 30 + 2 = \underline{4}$
3. $5 \times 3 + 29 \times (1 \times 5) = \underline{160}$
4. $(19 - 12) + (3 \times 2) + 6 = \underline{19}$
5. $(3 + 19 + 29 \times 10) \times 3 = \underline{936}$
6. $(20 - 5 + 3) - 10 + 2 = \underline{10}$
7. $18 \times 4 - (14 + 13 \times 2) = \underline{32}$
8. $(70 + 70) - 10 \times 4 + 3 = \underline{103}$
9. $(27 + 5) \times 4 - 2 + 35 = \underline{161}$
10. $30 + (20 - 10) \times 2 \times 2 = \underline{70}$
11. $(15 \times 3) - (17 \times 2) + 4 = \underline{15}$
12. $5 \times 8 + 25 \times 4 + 23 = \underline{163}$
13. $(2 \times 10) - (3 \times 2) - 3 = \underline{11}$
14. $23 + 30 + 5 + (29 - 5) = \underline{82}$
15. $(10 \times 5) + 15 - 3 + 10 = \underline{72}$

Order of Operations



Multiplying, Adding & subtracting 6 numbers with parenthesis

1. $(4 \times 2) \times (6 \times 10) - (13 \times 20) = \underline{\hspace{2cm}}$

2. $6 \times 2 + (30 + 3 \times 5) + 30 = \underline{\hspace{2cm}}$

3. $43 + 50 - 60 + (16 \times 2 - 18) = \underline{\hspace{2cm}}$

4. $(30 - 5 - 15) + 13 \times 2 + 6 = \underline{\hspace{2cm}}$

5. $(40 \times 2) - 50 + 3 + (2 + 6) = \underline{\hspace{2cm}}$

6. $(30 - 11) - 15 + 30 + 15 - 20 = \underline{\hspace{2cm}}$

7. $(5 \times 2) - (3 \times 3) + 5 \times 2 = \underline{\hspace{2cm}}$

8. $(20 - 5) + 20 - 8 + 13 \times 1 = \underline{\hspace{2cm}}$

9. $36 + 42 - (8 \times 3) + 6 - 3 = \underline{\hspace{2cm}}$

10. $63 - 13 \times 3 + (19 + 2) \times 3 = \underline{\hspace{2cm}}$

11. $4 + 25 \times 2 + (20 \times 2 - 15) = \underline{\hspace{2cm}}$

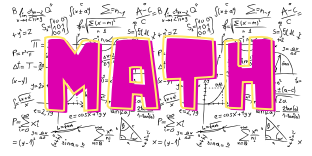
12. $5 \times 10 \times 8 - (16 + 10) \times 2 = \underline{\hspace{2cm}}$

13. $20 + 35 + (20 \times 3 + 37) + 29 = \underline{\hspace{2cm}}$

14. $7 \times 2 \times (8 - 3) + 5 \times 5 = \underline{\hspace{2cm}}$

15. $4 + (23 + 3 - 21) + 16 + 15 = \underline{\hspace{2cm}}$

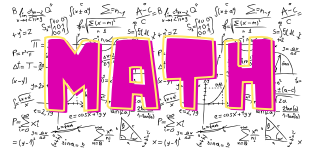
Order of Operations



Answer Key

1. $(4 \times 2) \times (6 \times 10) - (13 \times 20) = \underline{220}$
2. $6 \times 2 + (30 + 3 \times 5) + 30 = \underline{87}$
3. $43 + 50 - 60 + (16 \times 2 - 18) = \underline{47}$
4. $(30 - 5 - 15) + 13 \times 2 + 6 = \underline{42}$
5. $(40 \times 2) - 50 + 3 + (2 + 6) = \underline{41}$
6. $(30 - 11) - 15 + 30 + 15 - 20 = \underline{29}$
7. $(5 \times 2) - (3 \times 3) + 5 \times 2 = \underline{11}$
8. $(20 - 5) + 20 - 8 + 13 \times 1 = \underline{40}$
9. $36 + 42 - (8 \times 3) + 6 - 3 = \underline{57}$
10. $63 - 13 \times 3 + (19 + 2) \times 3 = \underline{87}$
11. $4 + 25 \times 2 + (20 \times 2 - 15) = \underline{79}$
12. $5 \times 10 \times 8 - (16 + 10) \times 2 = \underline{348}$
13. $20 + 35 + (20 \times 3 + 37) + 29 = \underline{181}$
14. $7 \times 2 \times (8 - 3) + 5 \times 5 = \underline{95}$
15. $4 + (23 + 3 - 21) + 16 + 15 = \underline{40}$

Order of Operations



Multiplying, Adding & subtracting 6 numbers with parenthesis

$$1. \quad (27 + 60) + 18 - 10 \times (13 - 6) = \underline{\hspace{2cm}}$$

$$2. \quad 20 + 20 - 10 + 7 - (10 + 10) = \underline{\hspace{2cm}}$$

$$3. \quad 9 \times 3 - (10 + 1 + 3 - 6) = \underline{\hspace{2cm}}$$

$$4. \quad 5 \times 5 + 4 \times (10 - 5) + 30 = \underline{\hspace{2cm}}$$

$$5. \quad (10 - 6 + 3) \times 2 - 7 + 3 = \underline{\hspace{2cm}}$$

$$6. \quad 13 \times 3 + (6 \times 4 \times 10) - 200 = \underline{\hspace{2cm}}$$

$$7. \quad (3 + 3) \times (18 + 6) - (24 \times 3) = \underline{\hspace{2cm}}$$

$$8. \quad 27 - (23 - 13) + 43 + 6 \times 3 = \underline{\hspace{2cm}}$$

$$9. \quad (24 - 24) \times 67 + (34 + 6 - 17) = \underline{\hspace{2cm}}$$

$$10. \quad 23 + 33 \times 2 \times (8 + 41 - 27) = \underline{\hspace{2cm}}$$

$$11. \quad 19 \times 2 - (3 \times 3 - 7) - 5 = \underline{\hspace{2cm}}$$

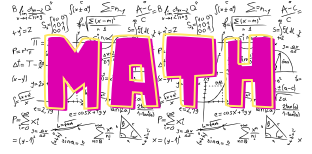
$$12. \quad 2 \times 5 \times 3 \times (19 - 13) - 35 = \underline{\hspace{2cm}}$$

$$13. \quad (75 - 39 - 15 + 10) - 9 \times 2 = \underline{\hspace{2cm}}$$

$$14. \quad 29 - 13 + 2 \times (3 + 13 - 7) = \underline{\hspace{2cm}}$$

$$15. \quad (18 + 18 \times 2) - (16 + 16 \times 2) = \underline{\hspace{2cm}}$$

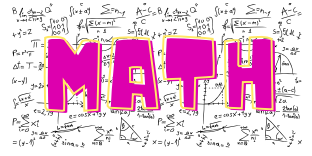
Order of Operations



Answer Key

1. $(27 + 60) + 18 - 10 \times (13 - 6) = \underline{35}$
2. $20 + 20 - 10 + 7 - (10 + 10) = \underline{17}$
3. $9 \times 3 - (10 + 1 + 3 - 6) = \underline{19}$
4. $5 \times 5 + 4 \times (10 - 5) + 30 = \underline{75}$
5. $(10 - 6 + 3) \times 2 - 7 + 3 = \underline{10}$
6. $13 \times 3 + (6 \times 4 \times 10) - 200 = \underline{79}$
7. $(3 + 3) \times (18 + 6) - (24 \times 3) = \underline{72}$
8. $27 - (23 - 13) + 43 + 6 \times 3 = \underline{78}$
9. $(24 - 24) \times 67 + (34 + 6 - 17) = \underline{23}$
10. $23 + 33 \times 2 \times (8 + 41 - 27) = \underline{1475}$
11. $19 \times 2 - (3 \times 3 - 7) - 5 = \underline{31}$
12. $2 \times 5 \times 3 \times (19 - 13) - 35 = \underline{145}$
13. $(75 - 39 - 15 + 10) - 9 \times 2 = \underline{13}$
14. $29 - 13 + 2 \times (3 + 13 - 7) = \underline{34}$
15. $(18 + 18 \times 2) - (16 + 16 \times 2) = \underline{6}$

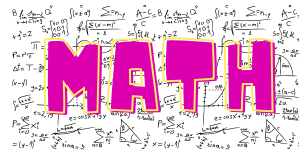
Order of Operations



Multiplying, Adding & subtracting 6 numbers with parenthesis

1. $17 + 15 + 19 - 19 + (24 \times 3)$ = _____
2. $(7 + 9 + 34) \times 3 + 5 + 5$ = _____
3. $12 + 8 + 4 + (20 \times 2) + 5$ = _____
4. $4 \times 2 + (25 + 7 \times 2) + 16$ = _____
5. $(17 + 19 + 23) + 22 + 2 \times 2$ = _____
6. $(15 - 3 - 7) \times 2 + 5 + 10$ = _____
7. $(19 - 13) - 4 + 37 + 19 - 20$ = _____
8. $(23 - 13) + 27 - 16 + 13 \times 1$ = _____
9. $19 + 4 \times 4 + (23 \times 2 + 17)$ = _____
10. $10 \times 2 \times 10 - (13 \times 2 \times 2)$ = _____
11. $18 + 22 + (23 \times 2 + 10) - 34$ = _____
12. $6 \times 1 \times (6 \times 2) - 19 \times 2$ = _____
13. $5 + (13 \times 2 - 13) + 19 + 20$ = _____
14. $33 - 10 \times 2 + 19 \times (4 - 2)$ = _____
15. $9 \times (13 \times 2 - 26) + (14 \times 3)$ = _____

Order of Operations



Answer Key

1. $17 + 15 + 19 - 19 + (24 \times 3) = \underline{104}$
2. $(7 + 9 + 34) \times 3 + 5 + 5 = \underline{160}$
3. $12 + 8 + 4 + (20 \times 2) + 5 = \underline{69}$
4. $4 \times 2 + (25 + 7 \times 2) + 16 = \underline{63}$
5. $(17 + 19 + 23) + 22 + 2 \times 2 = \underline{85}$
6. $(15 - 3 - 7) \times 2 + 5 + 10 = \underline{25}$
7. $(19 - 13) - 4 + 37 + 19 - 20 = \underline{38}$
8. $(23 - 13) + 27 - 16 + 13 \times 1 = \underline{34}$
9. $19 + 4 \times 4 + (23 \times 2 + 17) = \underline{98}$
10. $10 \times 2 \times 10 - (13 \times 2 \times 2) = \underline{148}$
11. $18 + 22 + (23 \times 2 + 10) - 34 = \underline{62}$
12. $6 \times 1 \times (6 \times 2) - 19 \times 2 = \underline{34}$
13. $5 + (13 \times 2 - 13) + 19 + 20 = \underline{57}$
14. $33 - 10 \times 2 + 19 \times (4 - 2) = \underline{51}$
15. $9 \times (13 \times 2 - 26) + (14 \times 3) = \underline{42}$