

Order of Operations

1. $3 - 4 + 5 + 2 =$

2. $1 - 2 - 3 + 4 =$

3. $2(3 + 4) - 3(6) =$

4. $8 + 3(1 + 5) =$

5. $6 - 2(9 + 3) =$

6. $\frac{1}{2} + \frac{1}{3} =$

7. $\frac{7}{2} + 3 =$

8. $\frac{1}{4} - \frac{2}{5} =$

9. $\frac{1}{4} + 5 =$

10. $6 - \frac{5}{6} =$

11. $3\left(\frac{2}{3}\right) + 4\left(\frac{1}{2}\right) =$

12. $2\left(\frac{5}{2}\right) - 4\left(\frac{3}{2}\right) + 10 =$

13. $\frac{1}{2} + \frac{3}{4} - \frac{3}{2} =$

14. $6\left(\frac{3}{2} + \frac{1}{3} + \frac{1}{2}\right) =$

15. **Graphing Points:** Graph the following points below and label them

A (-1,0)

B (0,2)

C (0,-5)

D (6,0)

E (8,-1)

F (-6, -3)

G (4,3)

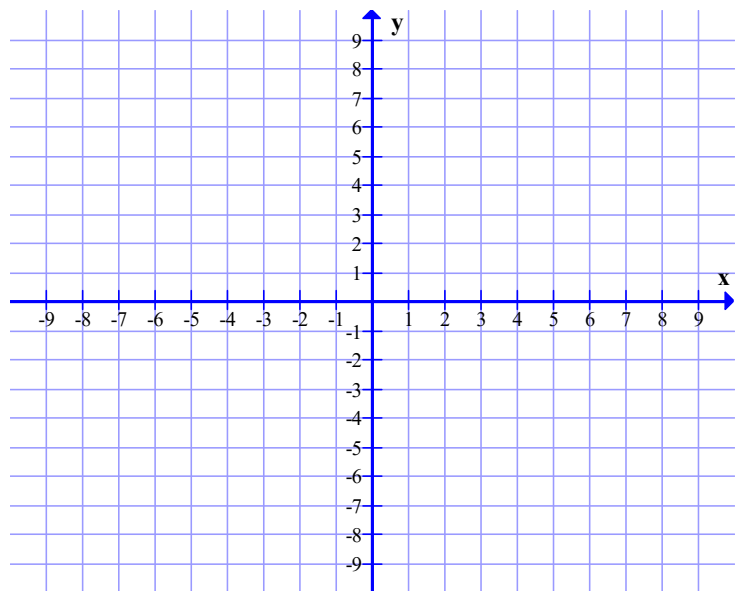
H (3,1)

I (-2, -5)

J (-2,4)

K (5, -1)

L (7, 1)



Solving Equations

16. $x + 3 = 5$

17. $x - 6 = 12$

18. $x + 7 - 1 = 15$

19. $x + 4 = -2$

20. $x - 2 = 12 - 4$

21. $x + 1 = 10 + 2$

22. $2x = 24$

23. $4x = 36$

24. $15x = 45$

25. $\frac{1}{2}x = 4$

26. $-\frac{1}{3}x = 2$

27. $\frac{2}{3}x = 10$

28. $\frac{3}{5}x = -9$

29. $\frac{5}{2}x = 10$

30. $\frac{-2}{7}x = 6$