

Maths Star

Solving Equations

Always remember that whatever you do to one side, you must do to the other!

Give it a go!

Solve:

1) $x + 4 = 13$

2) $x - 3 = 10$

3) $a + 6 = 11$

4) $b - 7 = -2$

5) $3x = 12$

6) $4a = 16$

7) $2y = 14$

8) $3x + 4 = 16$

9) $2a - 7 = 19$

10) $3b + 3 = 9$



Handy ★ Hint: If you are not sure how to solve equations, go to the [Eleven Plus Maths algebra page](#) and download [How To Solve](#)

Want to try something really tricky?!

11) $4x + 4 = 2x + 8$