



Linear Equations (one step)



REVISE THIS TOPIC



1 Solve $x - 3 = 6$

$x = 9$

(Total for Question 1 is 1 mark)

2 Solve $w + 4 = 10$

$w = 6$

(Total for Question 2 is 1 mark)

3 Solve $4y = 20$

$y = 5$

(Total for Question 3 is 1 mark)

4 Solve $\frac{t}{2} = 6$

$t = 12$

(Total for Question 4 is 1 mark)

5 Solve $m + 3 = 11$

$m = 8$

(Total for Question 5 is 1 mark)

6 Solve $a - 12 = 20$

$a = 32$

(Total for Question 6 is 1 mark)



7 Solve $5g = 30$

$g = \dots\dots\dots 6$

(Total for Question 7 is 1 mark)

8 Solve $\frac{h}{5} = 10$

$h = \dots\dots\dots 50$

(Total for Question 8 is 1 mark)

9 Solve $b + 7 = 2$

$b = \dots\dots\dots -5$

(Total for Question 9 is 1 mark)

10 Solve $w - 8 = -5$

$w = \dots\dots\dots 3$

(Total for Question 10 is 1 mark)

11 Solve $2x = 13$

$x = \dots\dots\dots 6.5$

(Total for Question 11 is 1 mark)

12 Solve $y - 3.2 = 4$

$y = \dots\dots\dots 7.2$

(Total for Question 12 is 1 mark)

13 Solve $13 = z + 5$

$z = \dots\dots\dots 8$

(Total for Question 13 is 1 mark)



14 Solve $c + c + c = 21$

$c = \underline{\hspace{2cm}7\hspace{2cm}}$

(Total for Question 14 is 1 mark)

15 Solve $9 + x = 15$

$x = \underline{\hspace{2cm}6\hspace{2cm}}$

(Total for Question 15 is 1 mark)

16 Solve $10p = 25$

$p = \underline{\hspace{2cm}2.5\hspace{2cm}}$

(Total for Question 16 is 1 mark)

17 Solve $8 + q - 3 = 30$

$q = \underline{\hspace{2cm}25\hspace{2cm}}$

(Total for Question 17 is 1 mark)

18 Solve $b + b + b + b + b + b - b = 30$

$b = \underline{\hspace{2cm}6\hspace{2cm}}$

(Total for Question 18 is 1 mark)

19 Solve $\frac{w}{2} = 1.6$

$w = \underline{\hspace{2cm}3.2\hspace{2cm}}$

(Total for Question 19 is 1 mark)

20 Solve $9 = d - 4$

$d = \underline{\hspace{2cm}13\hspace{2cm}}$

(Total for Question 20 is 1 mark)



21 Solve $-3x = 15$

$x = \underline{\hspace{2cm} -5 \hspace{2cm}}$

(Total for Question 21 is 1 mark)

22 Solve $\frac{y}{4} = -20$

$y = \underline{\hspace{2cm} -80 \hspace{2cm}}$

(Total for Question 22 is 1 mark)

23 Solve $7 - m = 2$

$m = \underline{\hspace{2cm} 5 \hspace{2cm}}$

(Total for Question 23 is 1 mark)

24 Solve $\frac{n}{3} = 1\frac{1}{2}$

$n = \underline{\hspace{2cm} 4.5 \hspace{2cm}}$

(Total for Question 24 is 1 mark)

25 Solve $8k = 4$

$k = \underline{\hspace{2cm} 0.5 \hspace{2cm}}$

(Total for Question 25 is 1 mark)

26 Solve $9d = 6$

$d = \underline{\hspace{2cm} \frac{2}{3} \hspace{2cm}}$

(Total for Question 26 is 1 mark)

27 Solve $\frac{h}{0.5} = 20$

$h = \underline{\hspace{2cm} 10 \hspace{2cm}}$

(Total for Question 27 is 1 mark)

