



SCAN ME

# Linear Equations (2 step and Brackets)



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REVISE THIS TOPIC

CHECK YOUR ANSWERS

1 Solve  $3x - 5 = 16$  [2 marks]

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$x =$  \_\_\_\_\_

2 Solve  $4y + 6 = 26$  [2 marks]

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$y =$  \_\_\_\_\_

3 Solve  $3w - 1 = 14$  [2 marks]

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$w =$  \_\_\_\_\_

4 Solve  $2a - 8 = 12$  [2 marks]

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$a =$  \_\_\_\_\_

5 Solve  $10b - 13 = 7$  [2 marks]

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$b =$  \_\_\_\_\_





6 Solve  $7p - 3 = 25$  [2 marks]

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$p =$  \_\_\_\_\_

7 Solve  $3q + 1 = 25$  [2 marks]

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$q =$  \_\_\_\_\_

8 Solve  $12r - 5 = 31$  [2 marks]

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$r =$  \_\_\_\_\_

9 Solve  $9c - 1 = 62$  [2 marks]

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$c =$  \_\_\_\_\_

10 Solve  $5d - 10 = 5$  [2 marks]

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$d =$  \_\_\_\_\_





11 Solve  $3x + 15 = 6$  [2 marks]

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$x =$  \_\_\_\_\_

12 Solve  $2y + 20 = 12$  [2 marks]

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$y =$  \_\_\_\_\_

13 Solve  $5w + 5 = -30$  [2 marks]

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$w =$  \_\_\_\_\_

14 Solve  $20 = 2m - 8$  [2 marks]

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$m =$  \_\_\_\_\_

15 Solve  $6n + 4 = 7$  [2 marks]

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$n =$  \_\_\_\_\_

$\frac{\quad}{20}$

Turn over ►





16 Solve  $5(a + 3) = 20$  [2 marks]

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$a =$  \_\_\_\_\_

17 Solve  $6(d - 2) = 18$  [2 marks]

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$d =$  \_\_\_\_\_

18 Solve  $11(g + 7) = 66$  [2 marks]

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$g =$  \_\_\_\_\_

19 Solve  $21 = 3(h - 1)$  [2 marks]

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$h =$  \_\_\_\_\_

20 Solve  $5(p + 2) + 2p = 38$  [3 marks]

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$p =$  \_\_\_\_\_

