



# Solving Two Step Equations

Name \_\_\_\_\_

Score \_\_\_\_\_

TS:20

- 1) Find the value of  $n$  in the equation  $4(n - 1) = -20$ .
- a) 4                      b) 6                      c) -6                      d) -4
- 2) If  $3a - 2 = 10$  and  $5b + 6 = 1$ , what is the value of  $b - a$ ?
- a) -9                      b) -7                      c) -5                      d) -3
- 3) Identify the equation for the value of  $g = 6$ .
- a)  $\frac{g}{8} + 2 = 11$       b)  $\frac{g}{2} + 8 = 11$       c)  $\frac{g}{3} + 5 = 3$       d)  $\frac{g}{5} + 3 = 5$

Match the following.

1)	$7(h + 2) = -56$	<input type="radio"/>	<input type="radio"/>	$h = 28$
2)	$\frac{h - 1}{9} = 3$	<input type="radio"/>	<input type="radio"/>	$h = -10$
3)	$-5h - 4 = 11$	<input type="radio"/>	<input type="radio"/>	$h = 36$
4)	$\frac{h}{4} + 6 = 15$	<input type="radio"/>	<input type="radio"/>	$h = -3$



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## Answer key

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3) Identify the equation for the value of  $g = 6$ .

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~~b)  $\frac{g}{2} + 8 = 11$~~

c)  $\frac{g}{3} + 5 = 3$

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3) $-5h - 4 = 11$		$h = 36$
4) $\frac{h}{4} + 6 = 15$		$h = -3$