Name : _____

Two-Step Equations: MCQ

Sheet 4

1) If $3(a + 4) = 18$ and $-4b + 9 = 5$, what is the value of $\frac{a}{b}$?

a) 9 b) –2 c) 3 d) 2

2) Identify the equation which has a solution at $y = 6$.

a) $2y + 12 = 24$ b) $y - 6 = 12$ c) $12 = 6(y + 4)$ d) $y - 10 = 4y$

3) If $3u - 24 = 0$, wh

a) $u = -6$ $u = -8$

4) In the equation 9

a) $m = 5$ $m = -5$

5) Identify the equa

a) $2t - 4 = 0$ $8 + 5t = 9t$

6) If $7v = 48 - v$ and

a) 1 –5

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com

7) In the equation $8g - h = h$, find the value of h if $g = 4$.

a) $h = 14$ b) $h = -16$ c) $h = 12$ d) $h = 16$

8) What is the value of r in the equation $-4r + 16 = 0$?

a) $r = -4$ b) $r = 8$ c) $r = 4$ d) $r = -8$