



Math worksheet on 'Linear Equation - One Variable, Two Terms (Level 2)'. Part of a broader unit on 'Algebra Manipulating Variables - Advanced'

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<p><b>1</b> Solve for the variable in the equation</p> $3x = 12$	<b>a</b>	<b>b</b>	<b>c</b>
	$x = 3$	$x = 6$	$x = 2$
	<b>d</b>	<b>e</b>	<b>f</b>
	$x = 5$	$x = 4$	$x = 7$

<p><b>2</b> Solve for the variable in the equation</p> $5d = 45$	<b>a</b>	<b>b</b>	<b>c</b>
	$d = 10$	$d = 9$	$d = 7$
	<b>d</b>	<b>e</b>	<b>f</b>
	$d = 11$	$d = 8$	$d = 12$

<p><b>3</b> Solve for the variable in the equation</p> $\frac{p}{4} = 5$	<b>a</b>	<b>b</b>	<b>c</b>
	$p = 19$	$p = 18$	$p = 23$
	<b>d</b>	<b>e</b>	<b>f</b>
	$p = 21$	$p = 20$	$p = 22$

<p><b>4</b> Solve for the variable in the equation</p> $\frac{n}{2} = 6$	<b>a</b>	<b>b</b>	<b>c</b>
	$n = 13$	$n = 10$	$n = 12$
	<b>d</b>	<b>e</b>	<b>f</b>
	$n = 11$	$n = 15$	$n = 14$

<p><b>5</b> Solve for the variable in the equation</p> $\frac{n}{7} = 4$	<b>a</b>	<b>b</b>	<b>c</b>
	$n = 31$	$n = 28$	$n = 29$
	<b>d</b>	<b>e</b>	<b>f</b>
	$n = 26$	$n = 30$	$n = 27$

<p><b>6</b> Solve for the variable in the equation</p> $\frac{n}{5} = 3$	<b>a</b>	<b>b</b>	<b>c</b>
	$n = 14$	$n = 13$	$n = 17$
	<b>d</b>	<b>e</b>	<b>f</b>
	$n = 16$	$n = 15$	$n = 18$

<p><b>7</b> Solve for the variable in the equation</p> $\frac{d}{9} = 5$	<b>a</b>	<b>b</b>	<b>c</b>
	$d = 47$	$d = 43$	$d = 45$
	<b>d</b>	<b>e</b>	<b>f</b>
	$d = 44$	$d = 48$	$d = 46$