



Math worksheet on 'Balance Shapes - Simple Substitution - To Equations And Answer (Level 1)'. Part of a broader unit on 'Algebra Basic Concepts - Practice'

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**2**

Which equation and answer represents these balance beams and the bottom solution

<b>a</b>	$2c = 6s$	<b>b</b>	$2c = 6s$
	$2s = 4t$		$2s = 4t$
	$c = 6t$		$c = 5t$

**1**

Which equation and answer represents these balance beams and the bottom solution

<b>a</b>	$2c = 4s$	<b>b</b>	$2c = 4s$
	$2t = 6c$		$2t = 6c$
	$5s = t$		$6s = t$

**3**

Which equation and answer represents these balance beams and the bottom solution

<b>a</b>	$6s = 2t$	<b>b</b>	$8s = 2t$
	$2s = 6c$		$5s = 6c$
	$t = 9c$		$t = 9c + s$

**4**

Which equation and answer represents these balance beams and the bottom solution

<b>a</b>	$3s = 8c$	<b>b</b>	$2s = 8c$
	$2c = 4t + s$		$2c = 4t$
	$11t = s$		$8t = s$

**5**

Which equation and answer represents these balance beams and the bottom solution

<b>a</b>	$4t = 5c$	<b>b</b>	$4t = 2c$
	$4c = s$		$4c = 2s$
	$s = t$		$s = 4t$

**6**

Which equation and answer represents these balance beams and the bottom solution

<b>a</b>	$4t = 2s$	<b>b</b>	$4t = 2s$
	$2c = 8s$		$2c = 8s$
	$c = 9t$		$c = 8t$

**7**

Which equation and answer represents these balance beams and the bottom solution

<b>a</b>	$8t = 2s$	<b>b</b>	$8t = 2s$
	$4c = 2t$		$4c = 2t$
	$8c = s$		$8c + t = s$