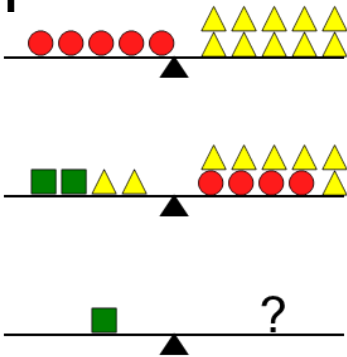


Balance Shapes - Substitution and Subtraction, Simple Answer - To Equations And Answer

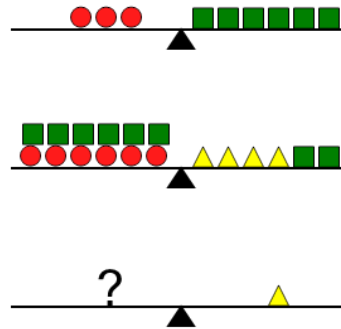
1



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

A	$5c = 10t$	B	$5c = 10t$
	$2s + 2t = 4c + 6t$		$2s + 2t = 4c + 6t$
	$s = 3c$		$s = 3c + s$

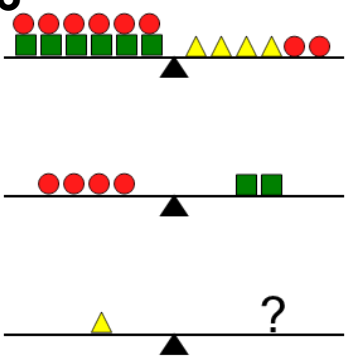
2



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

A	$3c = 9s$	B	$3c = 6s$
	$6c + 3s = 4t + 2s$		$6c + 6s = 4t + 2s$
	$c = t$		$2c = t$

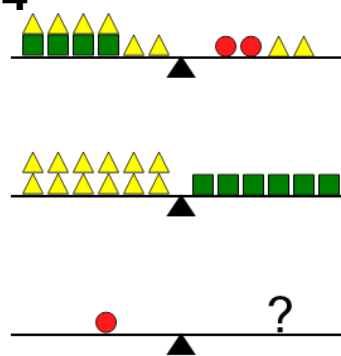
3



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

A	$6s + 6c = 4t + 2c$	B	$6s + 6c = 4t + 2c$
	$4c = 2s$		$4c = 2s$
	$t = 2s$		$t = 2s + c$

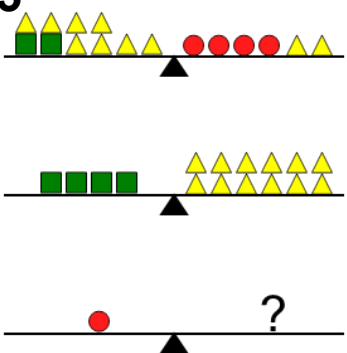
4



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

A	$4s + 6t = 2c + 2t$	B	$4s + 6t = 2c$
	$12t = 6s$		$11t = 6s$
	$c = 3s$		$c = 4s$

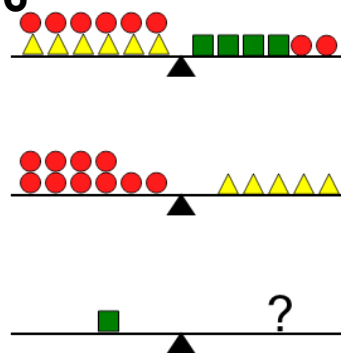
5



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

A	$2s + 11t = 4c + 2t$	B	$2s + 8t = 4c + 2t$
	$3s = 12t$		$4s = 12t$
	$c = t$		$c = s$

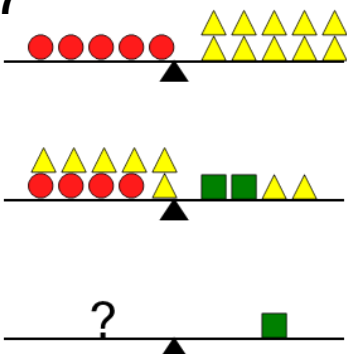
6



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

A	$6t + 6c = 4s + 2c$	B	$6t + 6c = 4s + 2c$
	$10c = 5t$		$10c = 5t$
	$s = 2t$		$s = 2t + c$

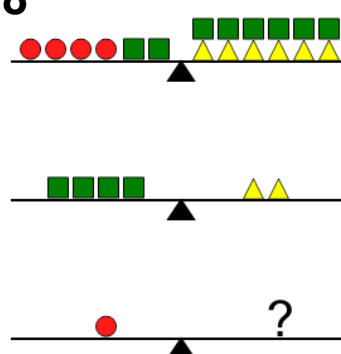
7



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

A	$5c = 10t$	B	$2c = 10t$
	$4c + 6t = 2s + 2t$		$4c + 6t = 2s + 2t + c$
	$3c = s$		$5c = s$

8



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

A	$4c + 2s + t = 6t + 6s$	B	$4c + 2s = 6t + 6s$
	$4s + t = 2t$		$4s = 2t$
	$c = 5t$		$c = 2t$