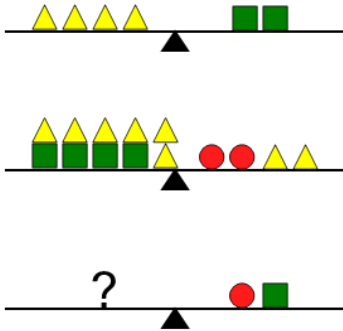




## Balance Shapes - Substitution and Subtraction, Compound Answer - To Equations And Answer

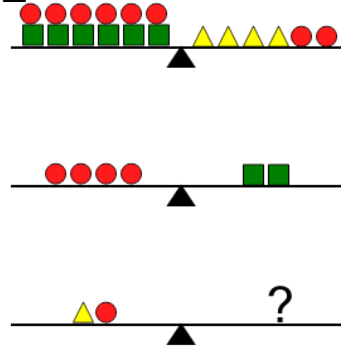
1



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

A	B
$4t + c = 2s$	$4t = 2s$
$4s + 8t = 2c + 2t$	$4s + 6t = 2c + 2t$
$2s = c + s$	$4s = c + s$

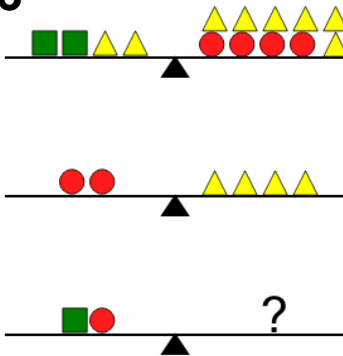
2



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

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

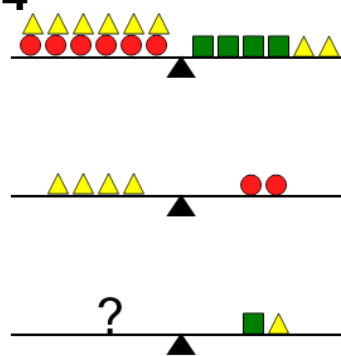
3



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

A	B
$2s + 2t = 4c + 6t$	$2s + 2t = 4c + 6t$
$2c = 4t$	$2c = 4t$
$s + c = 4c$	$s + c = 7c$

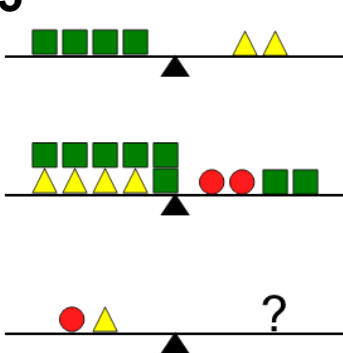
4



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

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

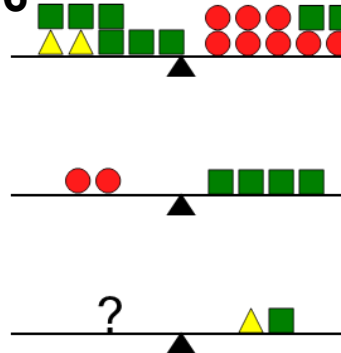
5



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

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

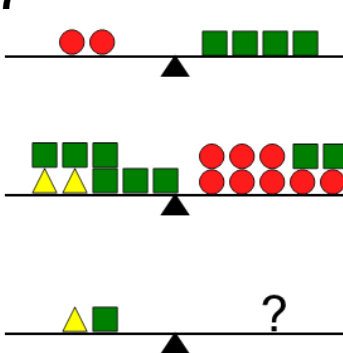
6



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

A	B
$t + 6s = 8c + 2s$	$2t + 6s = 8c + 2s$
$2c = 5s$	$2c = 4s$
$3c = t + s$	$3c + s = t + s$

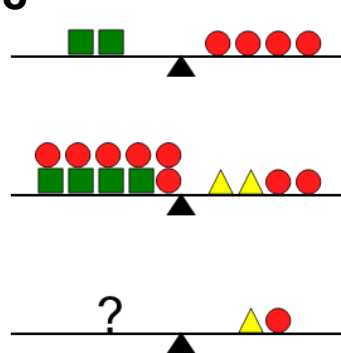
7



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

A	B
$2c = 4s$	$2c = s$
$2t + 6s = 8c + 2s$	$2t + 9s = 8c + 2s$
$t + s = 3c + s$	$t + s = 4c + s$

8



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

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