



Balance Shapes - Simple Substitution - To Equations And Answer

1

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

A $2t = 6c$	B $2t = 6c$
$6t = 2s$	$6t = 2s$
$7c = s$	$9c = s$

2

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

A $7c = 2t$	B $6c = 2t$
$2s = 9t$	$2s = 6t$
$s = 6c$	$s = 9c$

3

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

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

4

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

A $8s = 2c$	B $8s = 2c$
$6t = 3s$	$6t = 3s$
$c = 8t$	$c = 11t$

5

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

A $2c = 8s$	B $2c = 10s$
$2s = 4t$	$2s = 7t$
$c = 8t$	$c = 11t$

6

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

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

7

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

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

8

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

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