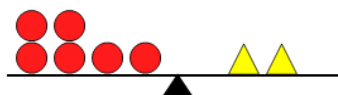




Math worksheet on 'Balance Shapes - Simple Ratio - To Equations And Answer (Level 2)'. Part of a broader unit on 'Algebra Basic Concepts - Intro'

Learn online: app.mobius.academy/math/units/algebra_basic_concepts_intro/

1



Which equations and answer represent these balance beams and the bottom solution



a	b
$6c = 2t$	$4c = 2t$
$3c = t$	$6c = t$

2



Which equations and answer represent these balance beams and the bottom solution



a	b
$6s = 2t$	$8s = 2t$
$2s = t$	$4s = t$

3

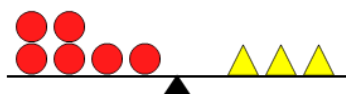


Which equations and answer represent these balance beams and the bottom solution



a	b
$4s = 2c$	$4s + c = 2c$
$2s = c$	$5s = c$

4



Which equations and answer represent these balance beams and the bottom solution



a	b
$6c = 3t$	$9c = 3t$
$t = 2c$	$t = 3c$

5

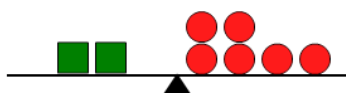


Which equations and answer represent these balance beams and the bottom solution



a	b
$6t = 5c$	$6t = 2c$
$c = 6t$	$c = 3t$

6



Which equations and answer represent these balance beams and the bottom solution



a	b
$2s = 8c$	$2s = 6c$
$s = 2c$	$s = 3c$

7



Which equations and answer represent these balance beams and the bottom solution



a	b
$2s = 4c$	$2s = 4c$
$2c = s$	$c = s$