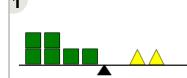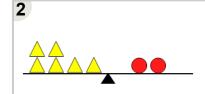# mobius

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

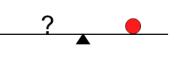Learn online: app.mobius.academy/math/units/algebra_basic_concepts_practice/

1

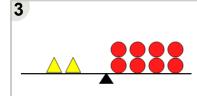Which equations and answer represent these balance beams and the bottom solution

a	b
$6s = 2t$	$4s = 2t$
$3s = t$	$5s = t$

2

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

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

3

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

a	b
$2t = 9c$	$2t = 8c$
$3c = t$	$4c = t$

4

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

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

5

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

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

6

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

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

7

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

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