



Math worksheet on 'Balance Shapes - 3 Beams, Simple Substitution (Level 1)'. Part of a broader unit on 'Algebra Basic Concepts - Intro'

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

1 Which shapes will balance the bottom scale?

Options:

- a: 5 yellow triangles
- b: 5 yellow triangles and 2 green squares
- c: 5 yellow triangles and 2 green squares
- d: 5 yellow triangles and 1 green square
- e: 5 yellow triangles

2 Which shapes will balance the bottom scale?

Options:

- a: 4 green squares and 1 yellow triangle
- b: 4 green squares and 1 yellow triangle
- c: 4 green squares
- d: 4 green squares and 1 yellow triangle
- e: 4 green squares

3 Which shapes will balance the bottom scale?

Options:

- a: 4 yellow triangles and 1 red circle
- b: 4 yellow triangles and 1 red circle
- c: 4 yellow triangles and 1 red circle
- d: 4 yellow triangles
- e: 4 yellow triangles

4 Which shapes will balance the bottom scale?

Options:

- a: 4 green squares
- b: 4 green squares
- c: 4 green squares
- d: 4 green squares
- e: 4 green squares

5 Which shapes will balance the bottom scale?

Options:

- a: 4 green squares
- b: 4 green squares
- c: 4 green squares and 1 red circle
- d: 4 green squares and 1 red circle
- e: 4 green squares and 1 red circle

6 Which shapes will balance the bottom scale?

Options:

- a: 4 red circles and 1 yellow triangle
- b: 4 red circles and 1 yellow triangle
- c: 4 red circles and 1 yellow triangle
- d: 4 red circles and 1 yellow triangle
- e: 4 red circles and 1 yellow triangle

7 Which shapes will balance the bottom scale?

Options:

- a: 5 yellow triangles
- b: 5 yellow triangles
- c: 5 yellow triangles
- d: 5 yellow triangles
- e: 5 yellow triangles