



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

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1 Which shapes will balance the bottom scale?

a	b	c
3 green squares	3 green squares, 3 yellow triangles	3 green squares, 4 yellow triangles
d	e	
3 green squares, 1 green square	3 green squares, 1 yellow triangle	

2 Which shapes will balance the bottom scale?

a	b	c
3 yellow triangles, 1 green square	3 green squares, 3 green squares	1 yellow triangle, 1 green square
d	e	
1 yellow triangle, 3 green squares, 1 green square	3 yellow triangles	

3 Which shapes will balance the bottom scale?

a	b	c
3 green squares	3 green squares	3 green squares, 2 green squares
d	e	
3 green squares, 1 green square	3 green squares, 2 green squares	

4 Which shapes will balance the bottom scale?

a	b	c
3 yellow triangles, 1 yellow triangle	3 yellow triangles	2 yellow triangles
d	e	
3 yellow triangles	3 yellow triangles, 3 yellow triangles	

5 Which shapes will balance the bottom scale?

a	b	c
3 green squares, 1 yellow triangle, 1 red circle	3 green squares, 1 yellow triangle	3 green squares, 1 yellow triangle, 2 red circles
d	e	
3 green squares, 1 yellow triangle, 1 red circle	3 green squares	

6 Which shapes will balance the bottom scale?

a	b	c
3 yellow triangles	1 yellow triangle	3 yellow triangles, 1 yellow triangle
d	e	
2 yellow triangles	3 yellow triangles	

7 Which shapes will balance the bottom scale?

a	b	c
2 green squares	2 green squares, 1 yellow triangle	3 green squares, 1 yellow triangle
d	e	
1 green square	3 green squares	