



Math worksheet on 'Balance Shapes - 3 Beams, Substitution and Subtraction, Compound 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?

Options:

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

2 Which shapes will balance the bottom scale?

Options:

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

3 Which shapes will balance the bottom scale?

Options:

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

4 Which shapes will balance the bottom scale?

Options:

a	b	c
4 yellow triangles	4 yellow triangles, 1 green square	4 yellow triangles
d	e	
4 yellow triangles, 1 red circle	4 yellow triangles, 1 red circle, 1 green square	

5 Which shapes will balance the bottom scale?

Options:

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

6 Which shapes will balance the bottom scale?

Options:

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

7 Which shapes will balance the bottom scale?

Options:

a	b	c
1 green square	1 red circle	4 red circles, 1 yellow triangle
d		
4 red circles		