



Math worksheet on 'Ratios - Calculate Value from Total and Item Ratio (From Image) (Level 1)'. Part of a broader unit on 'Ratios of Lengths - Intro'

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

1 How many squares should there be if they are in the given ratio?

a	b	c
6	4	11
d		
12		

all shapes : 9
(circles:squares)=(5:4)

2 How many circles should there be if they are in the given ratio?

a	b	c
3	10	12
d		
8		

all shapes : 8
(circles:squares)=(3:5)

3 How many circles should there be if they are in the given ratio?

a	b	c
7	3	5
d		
2		

all shapes : 7
(circles:squares)=(3:4)

4 How many squares should there be if they are in the given ratio?

a	b	c
8	9	7
d		
2		

all shapes : 5
(circles:squares)=(3:2)

5 How many squares should there be if they are in the given ratio?

a	b	c
2	6	8
d		
3		

all shapes : 5
(circles:squares)=(2:3)

6 How many circles should there be if they are in the given ratio?

a	b	c
2	6	8
d		
5		

all shapes : 7
(circles:squares)=(2:5)

7 How many squares should there be if they are in the given ratio?

a	b	c
9	5	8
d		
7		

all shapes : 8
(circles:squares)=(3:5)