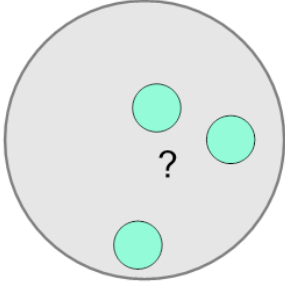# mobius

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

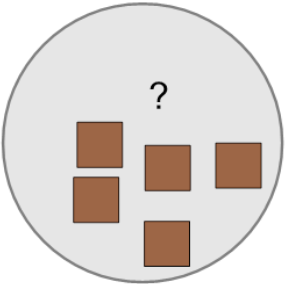Learn online: app.mobius.academy/math/units/rates_and_ratios_practice/

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

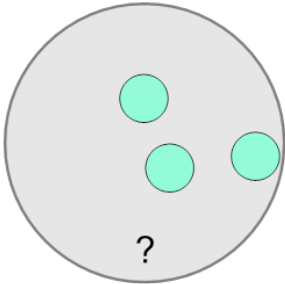

(squares:all shapes)=(4:7)

a	b	c
2	1	8
d		
4		

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

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

a	b	c
6	3	7
d		
2		
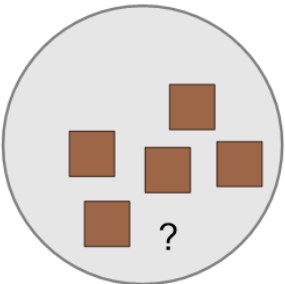
3 How many squares should there be if they are in the given ratio?

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

a	b	c
2	10	4
d		
9		
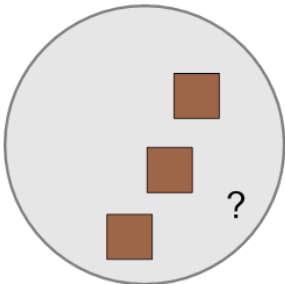
4 How many circles should there be if they are in the given ratio?

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

a	b	c
5	1	4
d		
2		
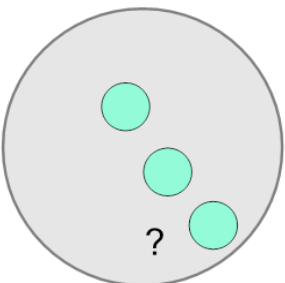
5 How many circles should there be if they are in the given ratio?

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

a	b	c
3	5	4
d		
1		
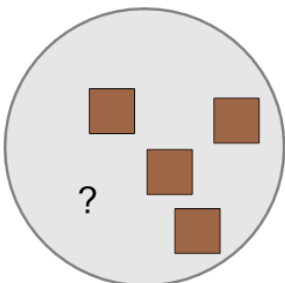
6 How many squares should there be if they are in the given ratio?

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

a	b	c
4	5	1
d		
13		

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

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

a	b	c
6	3	4
d		
7		