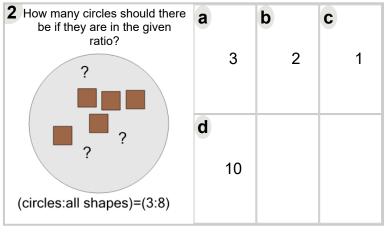# mobius

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

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

	a	b	c
	7	2	9
d			
	5		

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

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

	a	b	c
	3	2	1
d			
	10		

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

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

	a	b	c
	1	3	5
d			
	2		

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

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

	a	b	c
	4	6	3
d			
	7		

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

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

	a	b	c
	9	10	4
d			
	7		

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

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

	a	b	c
	9	1	5
d			
	12		

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

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

	a	b	c
	5	2	14
d			
	1		