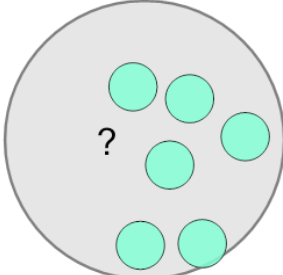




Math worksheet on 'Ratios - Calculate Total from Total Ratio (From Image) (Level 2)'. Part of a broader unit on 'Rates and Ratios - Practice'

Learn online: [app.mobius.academy/math/units/rates\\_and\\_ratios\\_practice/](http://app.mobius.academy/math/units/rates_and_ratios_practice/)

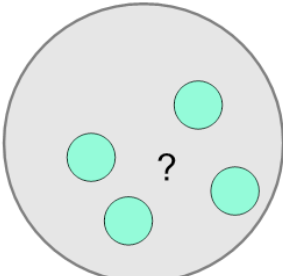
**1** What would the TOTAL number of shapes be if they are in the given ratio?



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

a	b	c
15	16	19
d		
17		

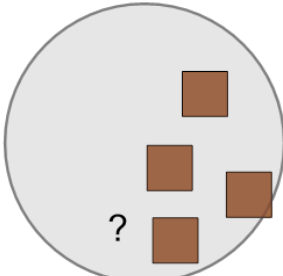
**2** What would the TOTAL number of shapes be if they are in the given ratio?



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

a	b	c
10	5	8
d		
12		

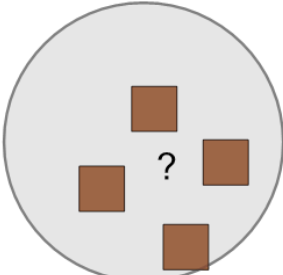
**3** What would the TOTAL number of shapes be if they are in the given ratio?



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

a	b	c
14	17	10
d		
13		

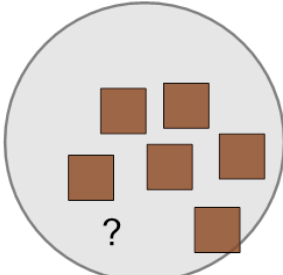
**4** What would the TOTAL number of shapes be if they are in the given ratio?



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

a	b	c
6	7	10
d		
5		

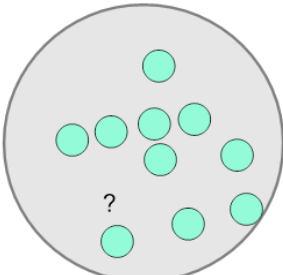
**5** What would the TOTAL number of shapes be if they are in the given ratio?



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

a	b	c
9	8	13
d		
14		

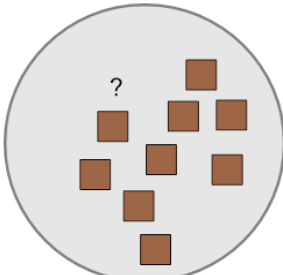
**6** What would the TOTAL number of shapes be if they are in the given ratio?



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

a	b	c
20	22	18
d		
16		

**7** What would the TOTAL number of shapes be if they are in the given ratio?



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

a	b	c
15	14	10
d		
16		