



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

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

1 What is the (simplest) ratio of tennis balls to ALL balls?

tennis balls : 6
soccer balls : 15

a	b	c	d
8:9	2:7	1:11	7:8

2 What is the (simplest) ratio of girls to ALL kids?

boys : 6
girls : 8

a	b	c
4:7	2:1	2:2
d		
1:8		

3 What is the (simplest) ratio of girls to ALL kids?

boys : 9
girls : 15

a	b	c
3:17	5:8	1:5
d		
14:2		

4 What is the (simplest) ratio of cats to ALL pets?

cats : 12
dogs : 15

a	b	c
3:13	4:9	5:17
d		
12:8		

5 What is the (simplest) ratio of soccer balls to ALL balls?

tennis balls : 8
soccer balls : 12

a	b	c	d
3:5	8:6	6:11	4:7

6 What is the (simplest) ratio of soccer balls to ALL balls?

tennis balls : 8
soccer balls : 10

a	b	c	d
9:12	1:2	5:9	2:14

7 What is the (simplest) ratio of cats to ALL pets?

cats : 9
dogs : 12

a	b	c
12:5	7:15	10:4
d		
3:7		