



Math worksheet on 'Ratios - Calculate Total Ratio from Values (Level 1)'. 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 : 5
soccer balls : 3

a	b	c	d
7:1	14:13	5:8	6:2

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

tennis balls : 5
soccer balls : 2

a	b	c	d
7:9	2:7	7:10	4:13

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

boys : 3
girls : 5

a	b	c
3:8	9:9	7:12
d		
10:2		

4 What is the (simplest) ratio of boys to ALL kids?

boys : 5
girls : 4

a	b	c
5:9	3:2	2:11
d		
8:14		

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

cats : 5
dogs : 3

a	b	c
4:4	4:14	4:13
d		
5:8		

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

tennis balls : 3
soccer balls : 2

a	b	c	d
1:12	2:5	3:11	11:4

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

boys : 4
girls : 5

a	b	c
14:15	11:12	8:3
d		
5:9		