



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
5:8	12:6	8:15	3:1

2 What is the (simplest) ratio of dogs to all pets?

cats : 5
dogs : 2

a	b	c
5:4	9:1	7:15
d		
2:7		

3 What is the (simplest) ratio of dogs to all pets?

cats : 4
dogs : 5

a	b	c
5:9	1:16	1:5
d		
4:12		

4 What is the (simplest) ratio of girls to all kids?

boys : 3
girls : 4

a	b	c
6:1	12:11	8:15
d		
4:7		

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

cats : 2
dogs : 5

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

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

tennis balls : 3
soccer balls : 4

a	b	c	d
4:7	8:2	12:10	2:2

7 What is the (simplest) ratio of boys to all kids?

boys : 4
girls : 5

a	b	c
1:10	9:6	4:9
d		
3:3		