



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

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1

What is the total number of pets?

cats : ?
dogs : 6
(cats:dogs) = (5:2)

a	31	b	19
c	21	d	25

2

What is the total number of balls?

tennis balls : 20
soccer balls : ?
(tennis:soccer) = (5:3)

a	b	c	d
20	47	32	44

3

What is the total number of pets?

cats : 20
dogs : ?
(cats:dogs) = (5:4)

a	21	b	48
c	36	d	9

4

What is the total number of kids?

boys : 4
girls : ?
(boys:girls) = (2:3)

a	1	b	13
c	10	d	4

5

What is the total number of kids?

boys : ?
girls : 12
(boys:girls) = (2:3)

a	32	b	4
c	8	d	20

6

What is the total number of balls?

tennis balls : 8
soccer balls : ?
(tennis:soccer) = (4:3)

a	b	c	d
8	14	21	5

7

What is the total number of kids?

boys : ?
girls : 9
(boys:girls) = (4:3)

a	25	b	21
c	35	d	27