mobius
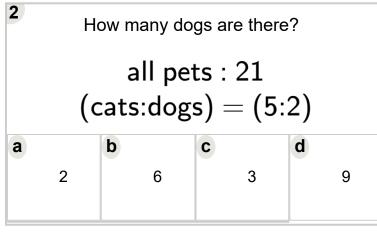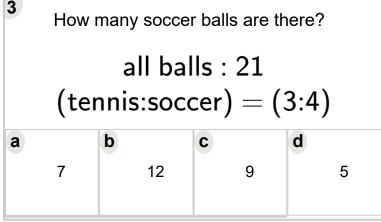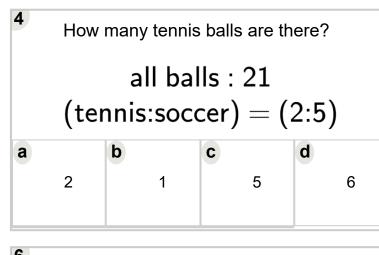
Math worksheet on *'Ratios - Calculate Value from Total and Item Ratio (Level 2)'*. Part of a broader unit on *'Ratios of Lengths - Intro'*

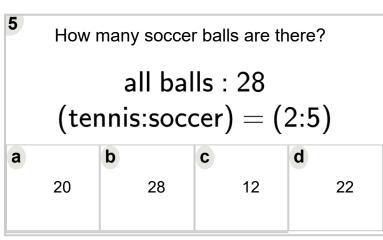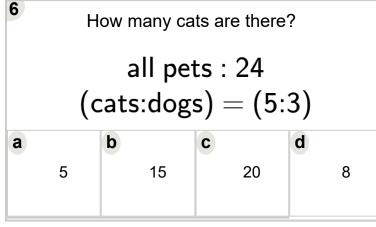Learn online: app.mobius.academy/math/units/ratios_lengths_calculating_intro/

1 How many girls are there?

all kids : 16
$$(boys:girls) = (5:3)$$

a	b	c	d
8	12	4	6

2 How many dogs are there?

all pets : 21
$$(cats:dogs) = (5:2)$$

a	b	c	d
2	6	3	9

3 How many soccer balls are there?

all balls : 21
$$(tennis:soccer) = (3:4)$$

a	b	c	d
7	12	9	5

4 How many tennis balls are there?

all balls : 21
$$(tennis:soccer) = (2:5)$$

a	b	c	d
2	1	5	6

5 How many soccer balls are there?

all balls : 28
$$(tennis:soccer) = (2:5)$$

a	b	c	d
20	28	12	22

6 How many cats are there?

all pets : 24
$$(cats:dogs) = (5:3)$$

a	b	c	d
5	15	20	8

7 How many dogs are there?

all pets : 28
$$(cats:dogs) = (2:5)$$

a	b	c	d
34	20	32	10

Math learning portal. Enrichment classes. Tutoring. Math games to engage kids. (mobiusmathclub.com)