

More Word Problems

Chapter 9

Name: _____ Class: _____ Date: _____

Worksheet 1

Solving Word Problems

Solve.

- 1 There are 38 basketballs and 55 footballs in the equipment room.

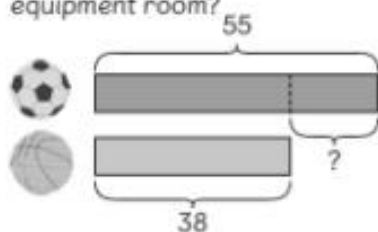
(a) How many basketballs and footballs are there altogether?



$$\boxed{38} + \boxed{55} = \boxed{93}$$

There are $\boxed{93}$ basketballs and footballs altogether.

- (b) How many more footballs than basketballs are there in the equipment room?



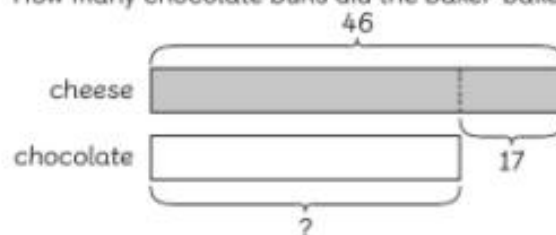
$$\boxed{55} - \boxed{38} = \boxed{17}$$

There are $\boxed{17}$ more footballs than basketballs in the equipment room.

- 2 A baker baked 46 cheese buns and some chocolate buns.

He baked 17 more cheese buns than chocolate buns.

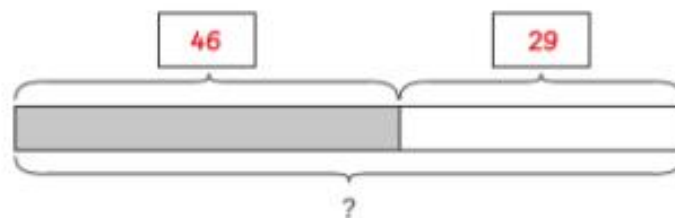
(a) How many chocolate buns did the baker bake?



$$\boxed{46} - \boxed{17} = \boxed{29}$$

The baker baked $\boxed{29}$ chocolate buns.

- (b) How many cheese buns and chocolate buns did the baker bake altogether?

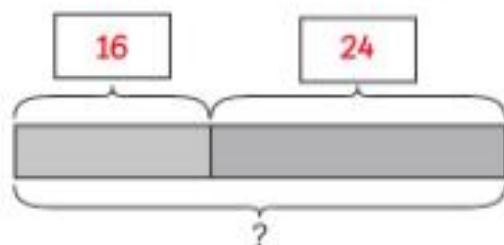


$$\boxed{46} + \boxed{29} = \boxed{75}$$

The baker baked $\boxed{75}$ cheese buns and chocolate buns altogether.

- 3 Ravi had some marbles.
He gave 16 marbles to Charles and 24 marbles to Elliott.
He then had 33 marbles left.

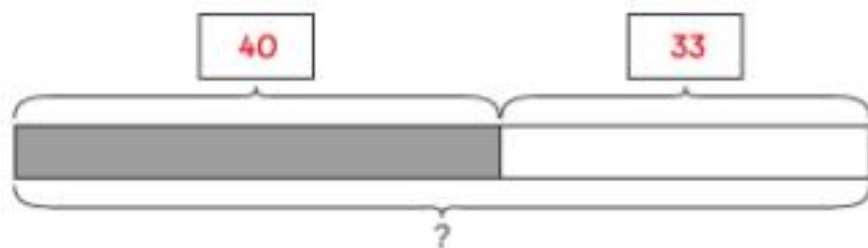
(a) How many marbles did Ravi give away altogether?



$$\boxed{16} + \boxed{24} = \boxed{40}$$

Ravi gave away $\boxed{40}$ marbles altogether.

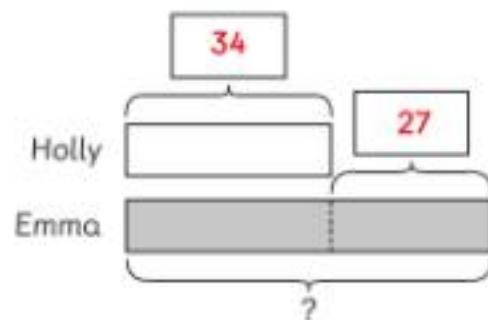
(b) How many marbles did Ravi have at first?



$$\boxed{40} + \boxed{33} = \boxed{73}$$

Ravi had $\boxed{73}$ marbles at first.

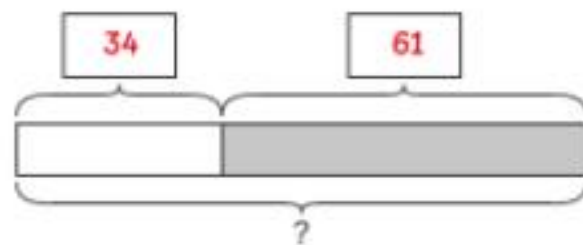
- 4 Holly has 34 beads.
She has 27 fewer beads than Emma has.
(a) How many beads does Emma have?



$$\boxed{34} + \boxed{27} = \boxed{61}$$

Emma has $\boxed{61}$ beads.

(b) How many beads do Holly and Emma have altogether?



$$\boxed{34} + \boxed{61} = \boxed{95}$$

Holly and Emma have $\boxed{95}$ beads altogether.