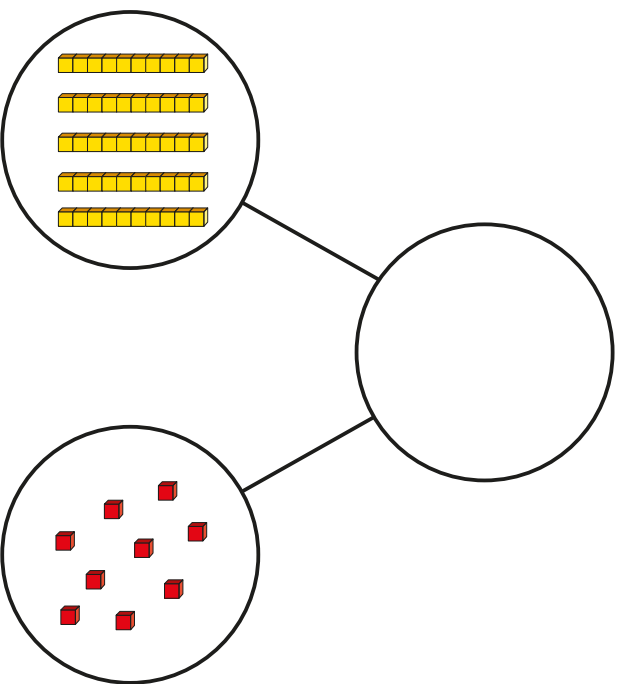


1 Draw base 10 to complete the part-whole model.



Complete the sentences.

There are tens and ones.

The whole is

+ =



2 Complete the sentences to describe each number.

- a) 39 has tens and ones.
- b) 70 has tens and ones.
- c) 12 has ten and ones.
- d) 56 has tens and ones.

3 Complete the number sentences to describe each number.

The first one has been done for you.

- a) $39 = 30 + 9$
- b) $70 = \text{ } + \text{ }$
- c) $12 = \text{ } + \text{ }$
- d) $56 = \text{ } + \text{ }$

4 Dexter has 30 sweets and Dora has 28 sweets.

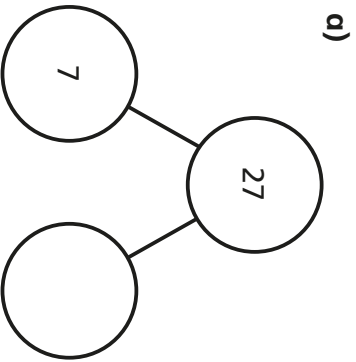
Represent the total number of sweets:

- using base 10
- as a part-whole model
- as a number sentence.

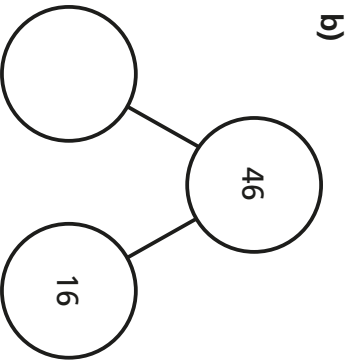
5

Complete the part-whole models.

Write four number sentences to match each part-whole model.



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6

Complete the number sentences.

a) $35 = 30 + \square$ e) $19 + 20 = \square$

b) $20 + \square = 29$ f) $67 = 50 + \square$

c) $42 = 2 + \square$ g) $99 = \square + 39$

d) $50 + 7 = \square$ h) $40 + 30 + \square = 81$

7

Annie thinks that $50 + 9 = 509$

Show that Annie is wrong.

How would you help Annie to get it right next time?

Talk about it with a partner.

8

Complete the number sentence.

$30 + \square = 20 + \square$

Compare your answer with a partner's answer.

How many different ways can you complete the number sentence?

