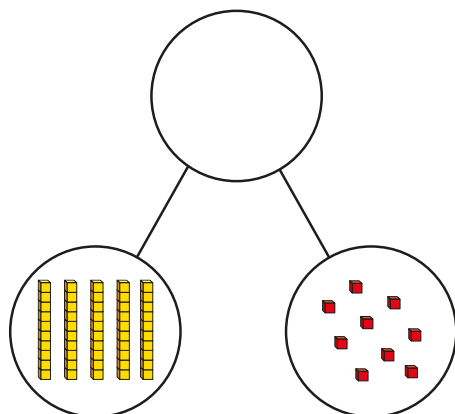


- 1 Draw base 10 to complete the part-whole model.



Complete the sentences.

There are tens and ones.

The whole is

$$\boxed{} + \boxed{} = \boxed{}$$



- 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) $70 = \boxed{} + \boxed{}$
 c) $12 = \boxed{} + \boxed{}$
 d) $56 = \boxed{} + \boxed{}$

- 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.

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- 5 Complete the part-whole models.

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

a)

$$\boxed{} + \boxed{} = \boxed{}$$

$$\boxed{} + \boxed{} = \boxed{}$$

$$\boxed{} = \boxed{} + \boxed{}$$

$$\boxed{} = \boxed{} + \boxed{}$$

b)

$$\boxed{} + \boxed{} = \boxed{}$$

$$\boxed{} + \boxed{} = \boxed{}$$

$$\boxed{} = \boxed{} + \boxed{}$$

$$\boxed{} = \boxed{} + \boxed{}$$

- 6 Complete the number sentences.

- a) $35 = 30 + \boxed{}$ e) $19 + 20 = \boxed{}$
 b) $20 + \boxed{} = 29$ f) $67 = 50 + \boxed{}$
 c) $42 = 2 + \boxed{}$ g) $99 = \boxed{} + 39$
 d) $50 + 7 = \boxed{}$ h) $40 + 30 + \boxed{} = 81$

- 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.

$$30 + \boxed{} = 20 + \boxed{}$$

Compare your answer with a partner's answer.

How many different ways can you complete the number sentence?

