



# Theo Thinks

I can find gaps in addition sentences.

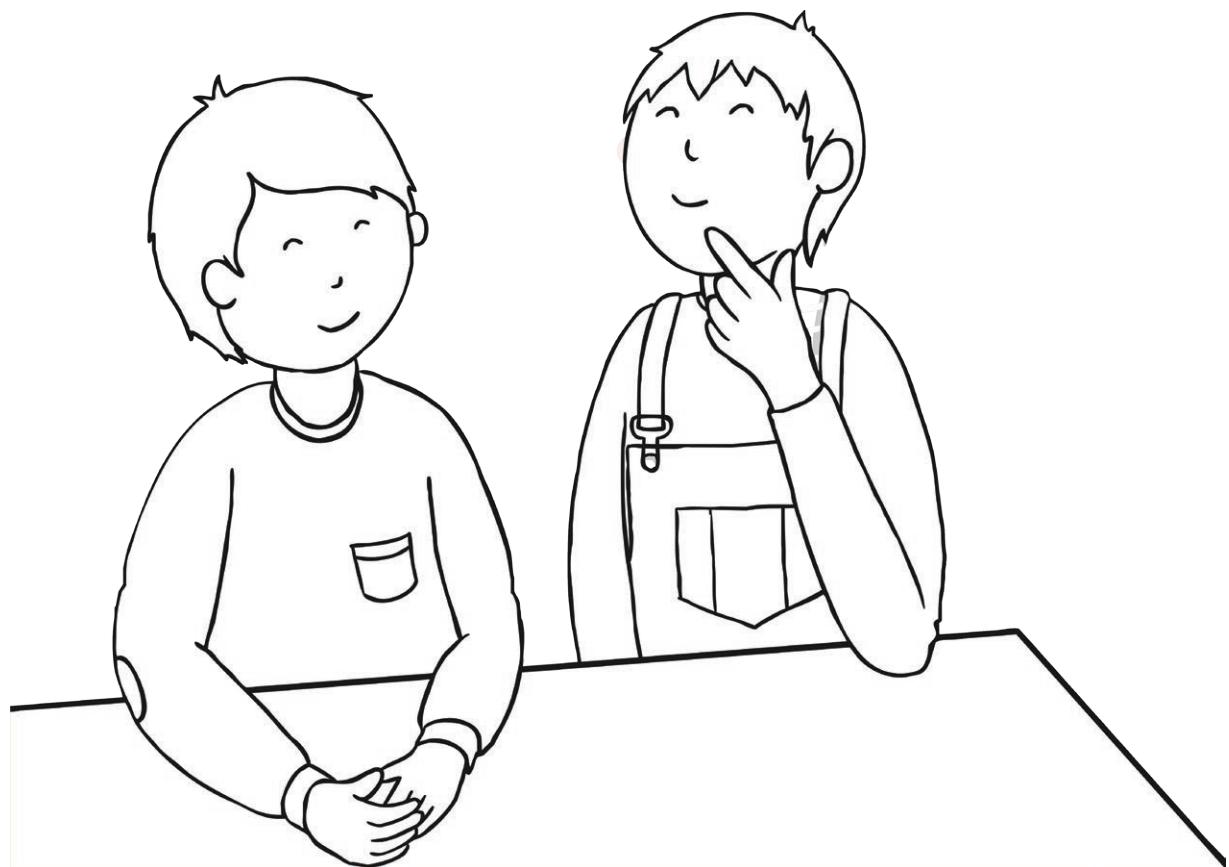


Complete the jigsaws, filling in any missing information. Use counters to help you.

$\square + 5 = 7$

Ben had some stamps. Gran gave him 5 more and now he has 7. How many did he start with?

0 1 2 3 4 5 6 7 8 9 10

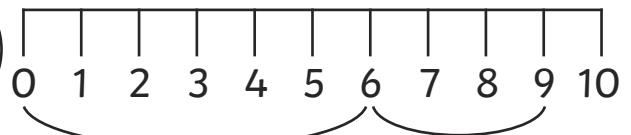
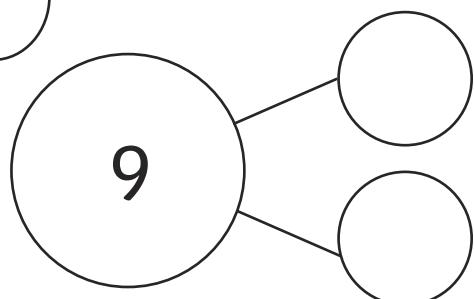




# Theo Thinks

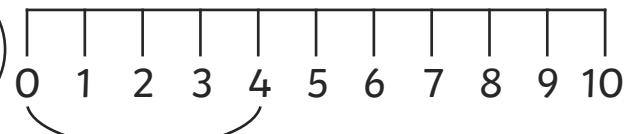
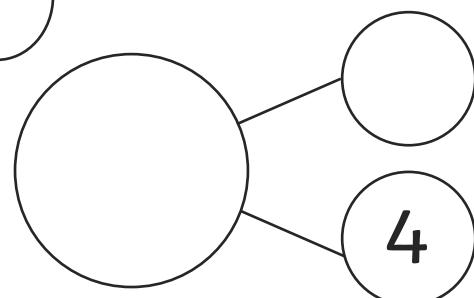
$$6 + \boxed{\phantom{0}} = 9$$

Alfie had £6. He saved some more and now has £9. How much extra has he saved?



$$4 + \boxed{\phantom{0}} = 8$$

Hari had 4 lollies and bought some more. Now he has 8. How many extra lollies did he buy?





# Theo Thinks Answers

$$2 + 5 = 7$$

Ben had some stamps. Gran gave him 5 more and now he has 7. How many did he start with?  
*He had 2 to start with.*

7

5

2



$$6 + 3 = 9$$

Alfie had £6. He saved some more and now has £9. How much extra has he saved?  
*He has saved another £3.*

9

6

3



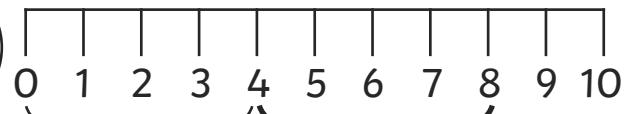
$$4 + 4 = 8$$

Hari had 4 lollies and bought some more. Now he has 8. How many extra lollies did he buy?  
*He bought 4 extra lollies.*

8

4

4



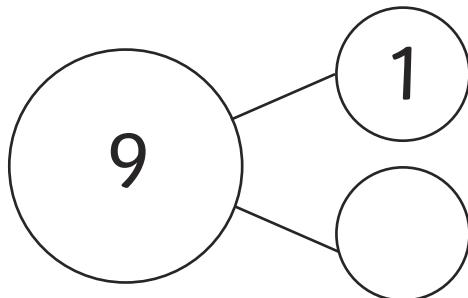
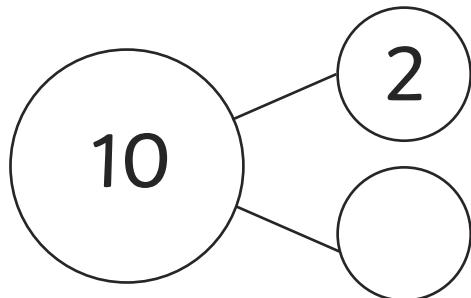
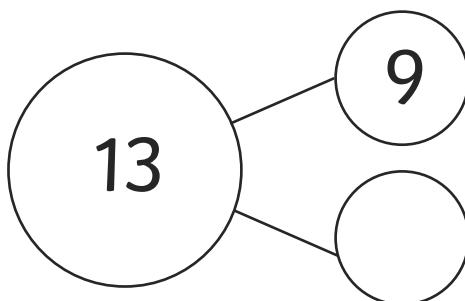
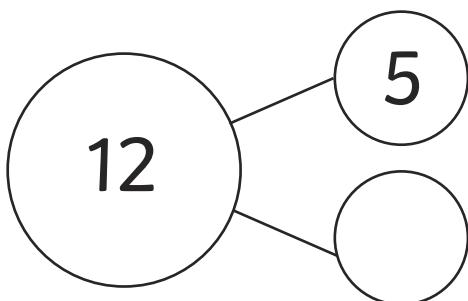


# Theo Thinks

I can find gaps in addition sentences.



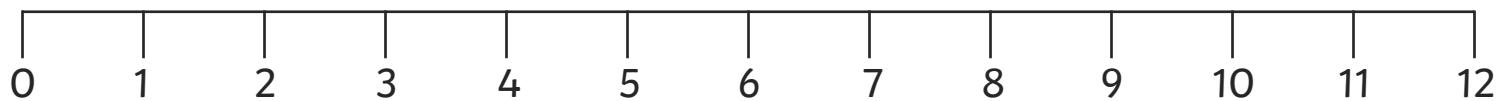
Fill in the gaps in the part-whole diagrams. Use these to help you solve the missing number puzzles. Draw jumps on the number lines to show your thinking.



Maya buys a comic. She spends £7 on football cards. She spends £12 altogether. How much did the comic cost?

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

comic + football cards = total spent



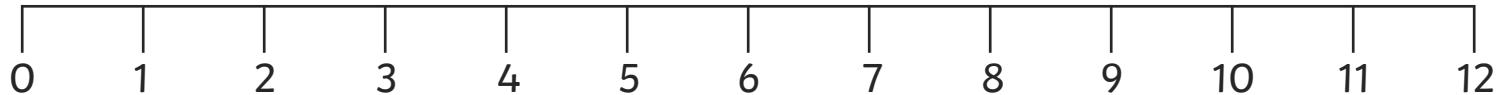


# Theo Thinks

Jin picks 8 flowers then he picks some more. He has 9 flowers in the vase altogether. How many more flowers did he pick?

$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = \boxed{\phantom{0}}$$

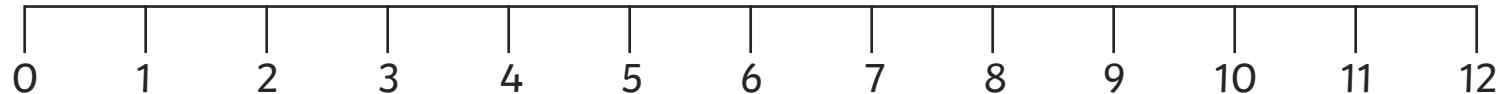
picked flowers + extra flowers = total flowers



Freya has £2. She is given some more and now has £10.  
How much more is she given?

$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = \boxed{\phantom{0}}$$

Freya's money + extra money = total money



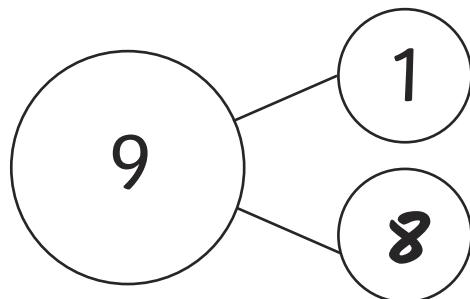
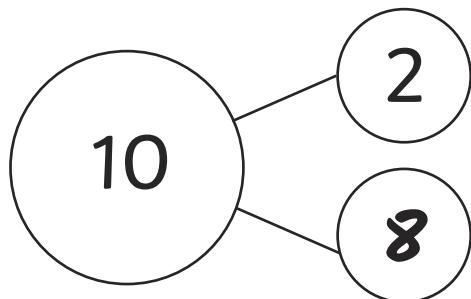
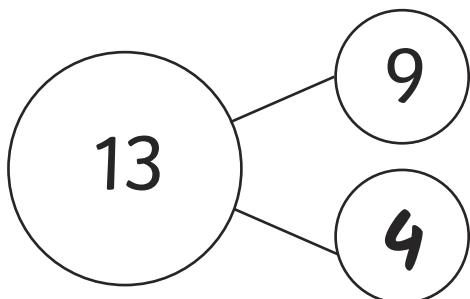
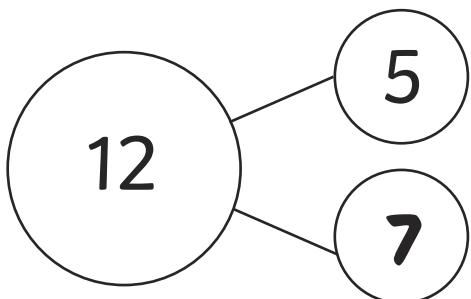
$$9 + \boxed{\phantom{0}} = 13$$

Can you draw a picture and write a story for this sentence?



# Theo Thinks Answers

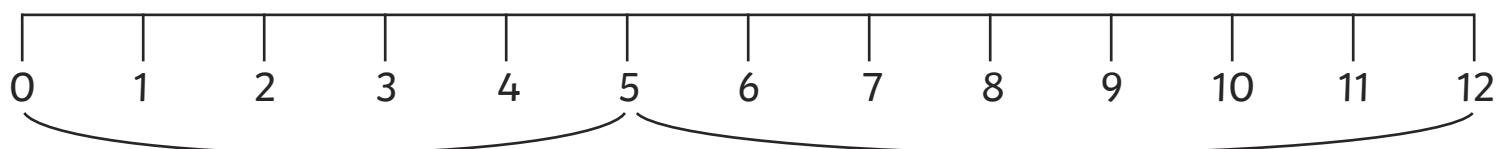
Fill in the gaps in the part-whole diagrams. Use these to help you solve the missing number puzzles. Draw jumps on the number lines to show your thinking.



Maya buys a comic. She spends £7 on football cards. She spends £12 altogether. How much did the comic cost?

$$\boxed{\text{£5}} + \boxed{\text{£7}} = \boxed{\text{£12}}$$

comic + football cards = total spent



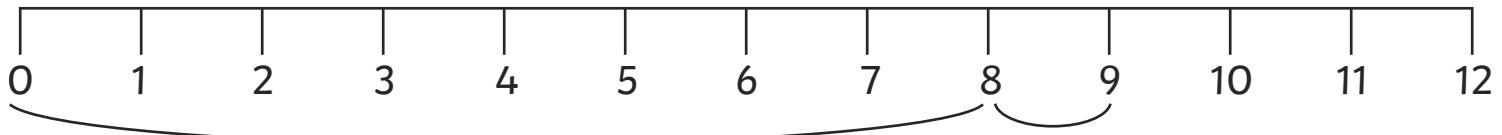


# Theo Thinks Answers

Jin picks 8 flowers then he picks some more. He has 9 flowers in the vase altogether. How many more flowers did he pick?

$$\boxed{8} + \boxed{1} = \boxed{9}$$

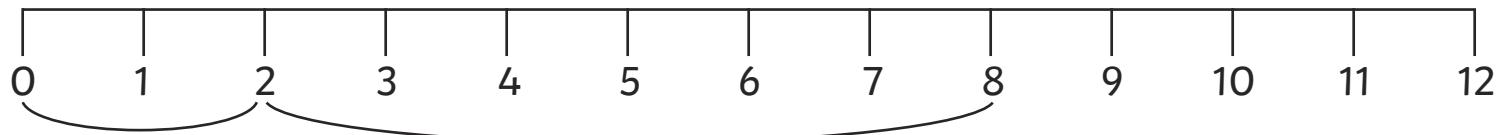
picked flowers + extra flowers = total flowers



Freya has £2. She is given some more and now has £10.  
How much more is she given?

$$\boxed{\text{£2}} + \boxed{\text{£8}} = \boxed{\text{£10}}$$

Freya's money + extra money = total money



$$9 + \boxed{4} = 13$$

Can you draw a picture and write a story for this sentence?  
*Accept any picture and story that makes sense.*



# Theo Thinks

I can find gaps in addition sentences.

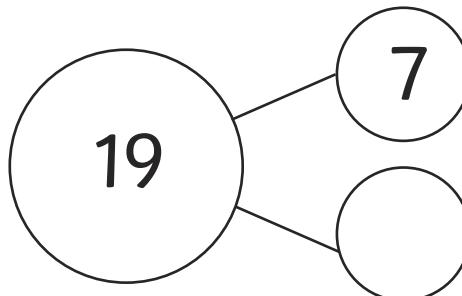
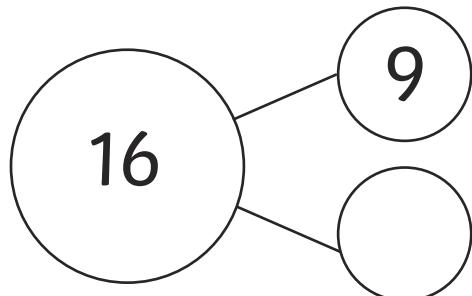


Fill in the gaps in the information.

$$\boxed{\quad} + 5 = 11$$

$$4 + \boxed{\quad} = 9$$

$$13 + \boxed{\quad} = 18$$



15	
7	

16	
7	

17	
7	

Can you solve the missing number puzzles below? Draw a picture, write a number sentence and fill in the number line for each one.

Jack had 5 magic beans and then found some more. He now has 14. How many magic beans did he find?

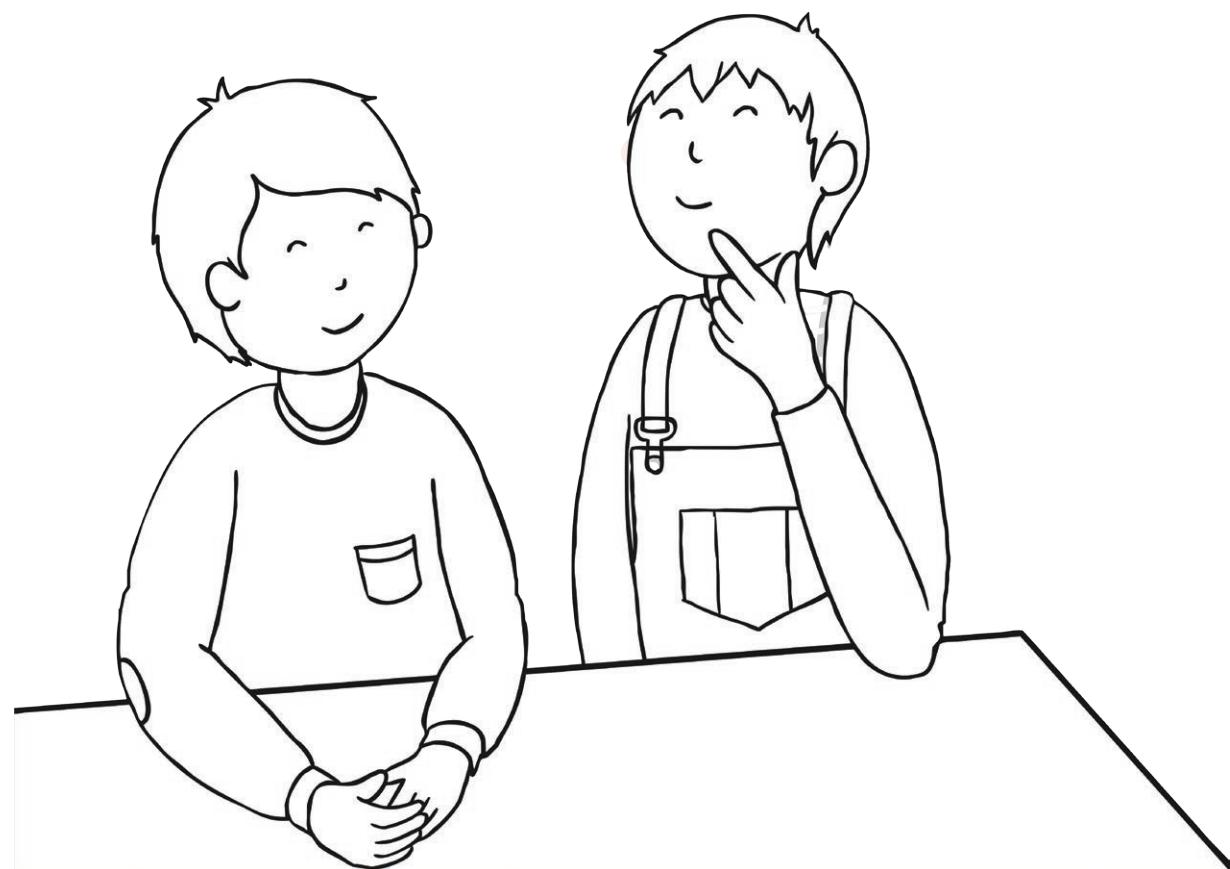




# Theo Thinks

Pete Rabbit ate some of the farmer's carrots then picked 8 more to take home. Altogether he stole 17 carrots. How many carrots did he eat?

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18





# Theo Thinks Answers

I can find gaps in addition sentences.

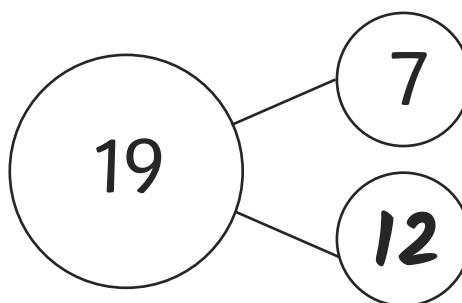
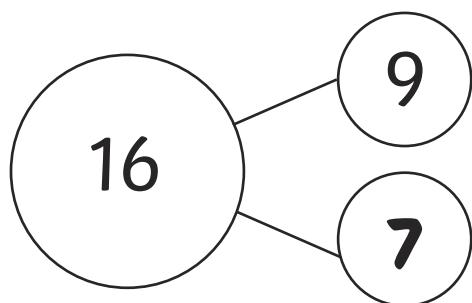


Fill in the gaps in the information.

$$6 + 5 = 11$$

$$4 + 5 = 9$$

$$13 + 5 = 18$$



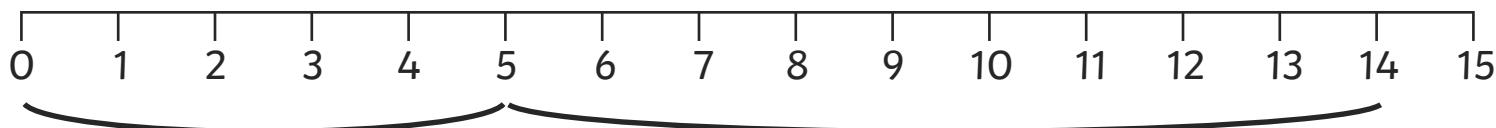
15	
7	8

16	
7	9

17	
7	10

Can you solve the missing number puzzles below? Draw a picture, write a number sentence and fill in the number line for each one.

Jack had 5 magic beans and then found some more. He now has 14. How many magic beans did he find?  $5 + 9 = 14$



Pete Rabbit ate some of the farmer's carrots then picked 8 more to take home. Altogether he stole 17 carrots. How many carrots did he eat?  $9 + 8 = 17$

