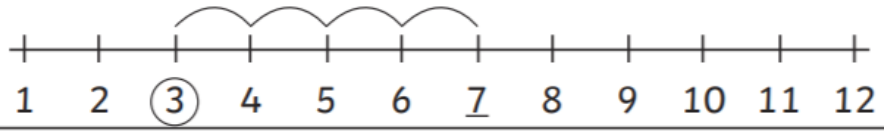
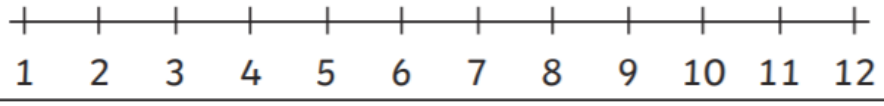
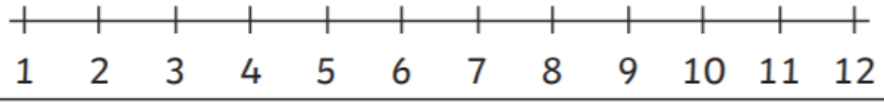
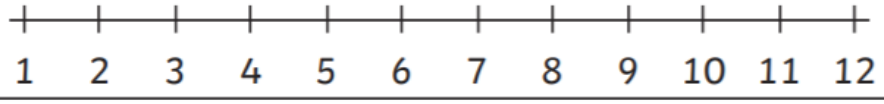
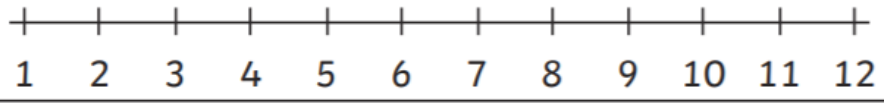
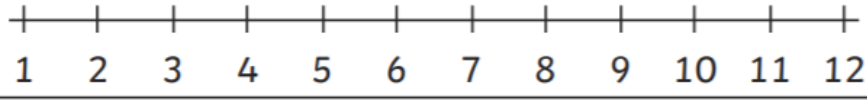
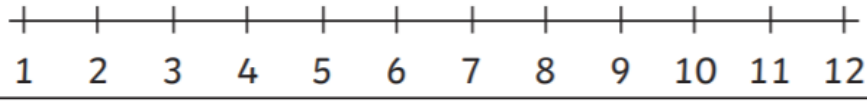
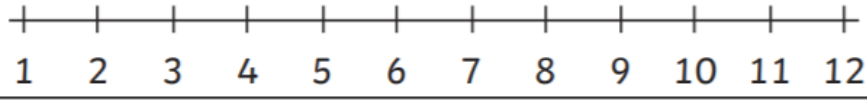
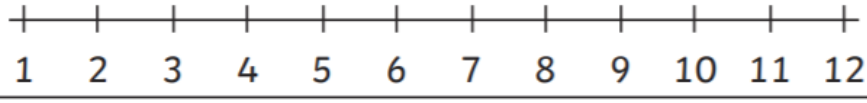
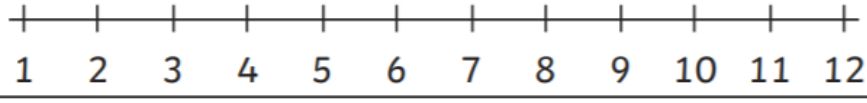
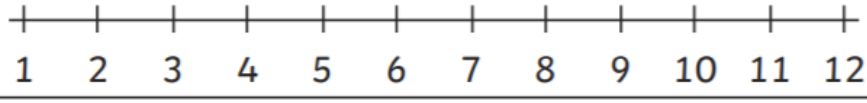
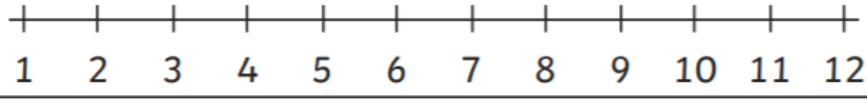
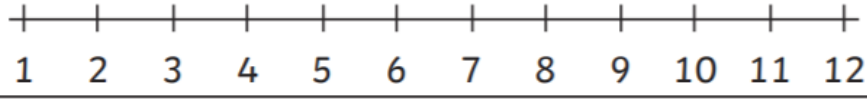
Complete work in the exercise books provided

Challenge 1: Subtraction- missing number using number line.

Example	
7 - ? = 3 ? = 4	

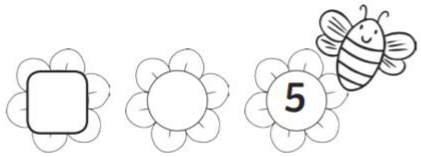
5 - __ = 4	
5 - __ = 3	
6 - __ = 2	
4 - __ = 1	

10 - __ = 5	
9 - __ = 4	
12 - __ = 2	
4 - __ = 1	
8 - __ = 5	
7 - __ = 5	
10 - __ = 7	
10 - 2 = __	

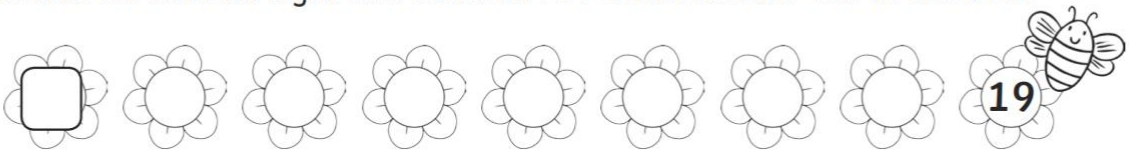
Challenge 2: I think of a number

Bee is learning to count backwards, but he needs your help. He has got a little confused. Can you help these number sentences out?

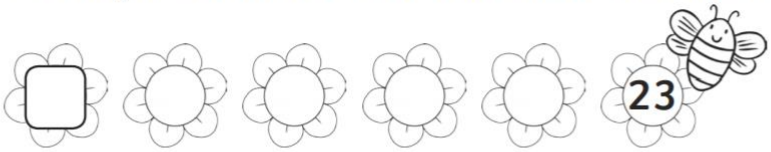
1. Bee thinks of a number. He adds on two and lands on 5. Which number did he start on?



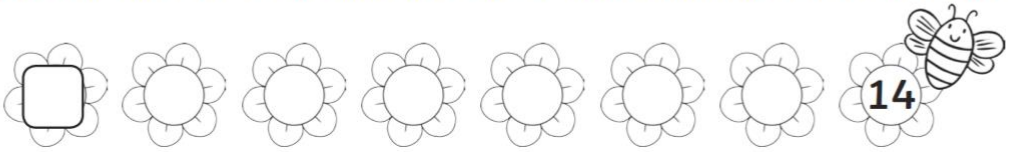
2. Bee thinks of a number. He adds on eight and lands on 19. Which number did he start on?



3. Bee thinks of a number. He adds on five and lands on 23. Which number did he start on?



4. Bee thinks of a number. He adds on seven and lands on 14. Which number did he start on?



1. I think of a number. I add on 6 and land on 11. What number did I start with?

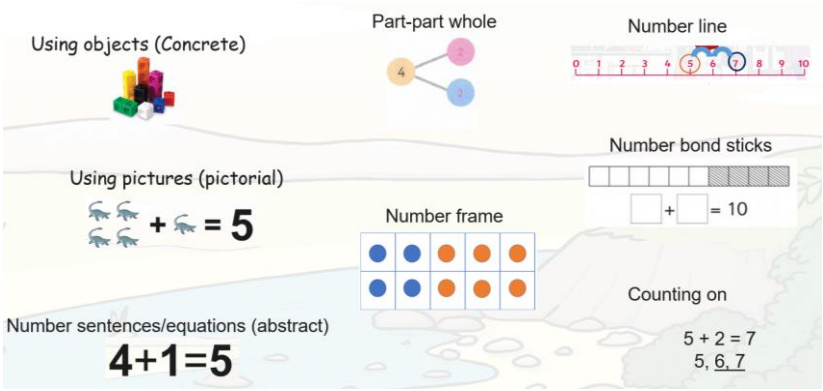
2. I think of a number. I add 10 and land on 14. What number did I start with?

3. Can you make up your own question.

I think of a number. I add ___and land on ___. What number did I start with?

Challenge 3: Build the pyramids

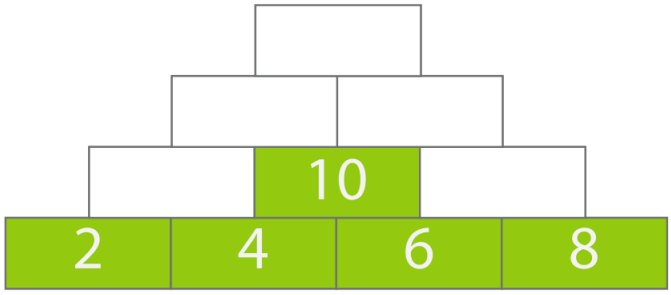
Use the method that helps you. You could use:



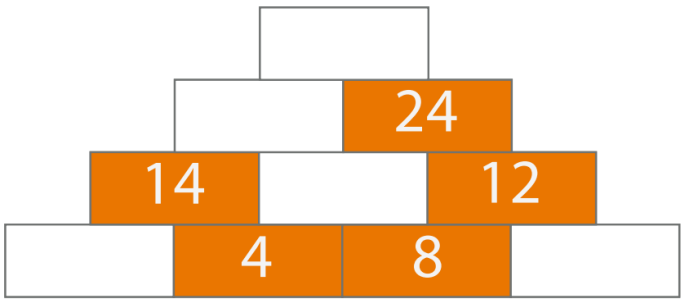
Fill in the gaps in these addition pyramids.

Use addition or subtraction to work out the answers.

1.

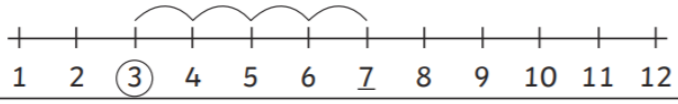


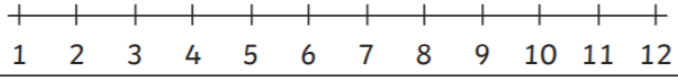
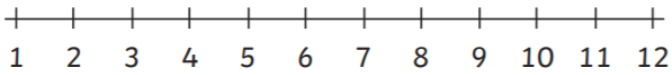
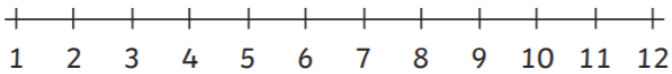
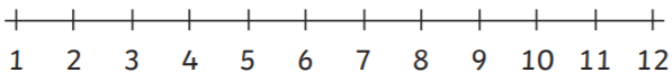
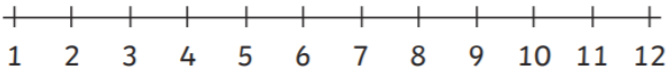
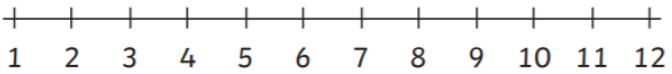
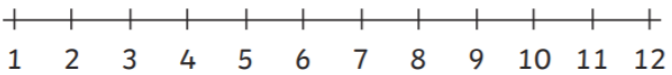
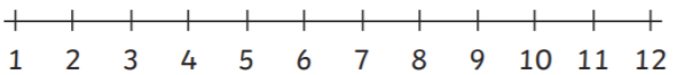
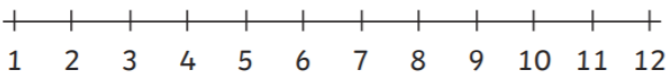
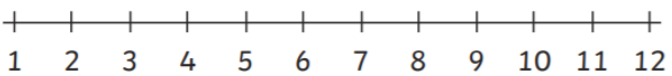
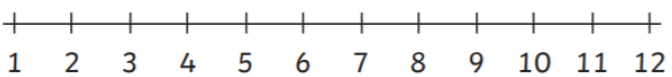
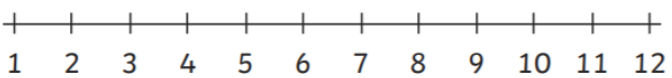
2.



3. Now, have a go at making your own addition and subtraction pyramid for your partner.

Answers Challenge 1

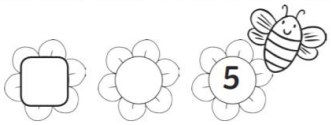
Example	
7 - ? = 3 ? = 4	

5 - __ = 4		5 - 1 = 4
5 - __ = 3		5 - 2 = 3
6 - __ = 2		6 -4 = 2
4 - __ = 1		4 - 3 = 1
10 - __ = 5		10 - 5 = 5
9 - __ = 4		9 - 5 = 4
12 - __ = 2		12 - 10 = 2
4 - __ = 1		4 - 3 - 1
8 - __ = 5		8 - 3 = 5
7 - __ = 5		7 - 2 = 5
10 - __ = 7		10 - 3 = 7
10 - 2 = __		10 - 2 =8

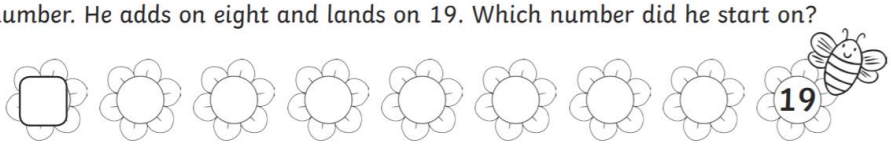
Answers challenge 2

Bee is learning to count backwards, but he needs your help. He has got a little confused. Can you help these number sentences out?

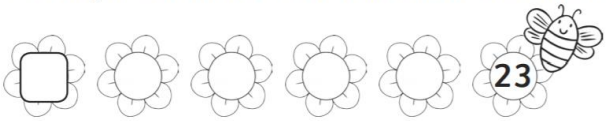
1. Bee thinks of a number. He adds on two and lands on 5. Which number did he start on?



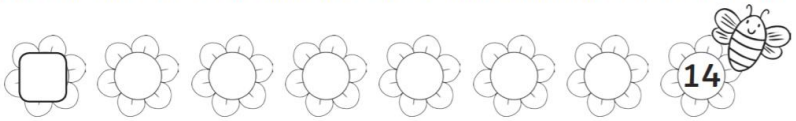
2. Bee thinks of a number. He adds on eight and lands on 19. Which number did he start on?



3. Bee thinks of a number. He adds on five and lands on 23. Which number did he start on?



4. Bee thinks of a number. He adds on seven and lands on 14. Which number did he start on?



1. 3 4 5

2. 11 12 13 14 15 16 17 18 19

3. 18 19 20 21 22 23

4. 7 8 9 10 11 12 13 14

1. I think of a number. I add on 6 and land on 11. What number did I start with?

__+6 =11 5 +6 = 11

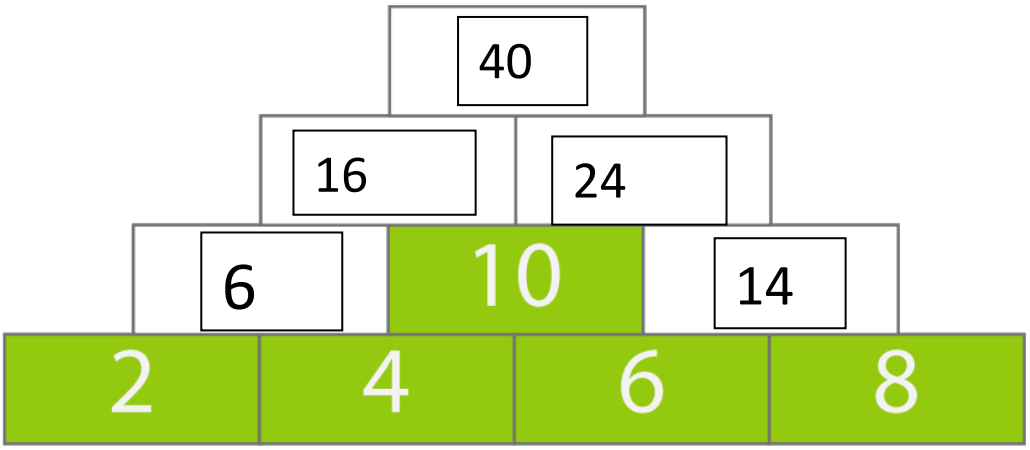
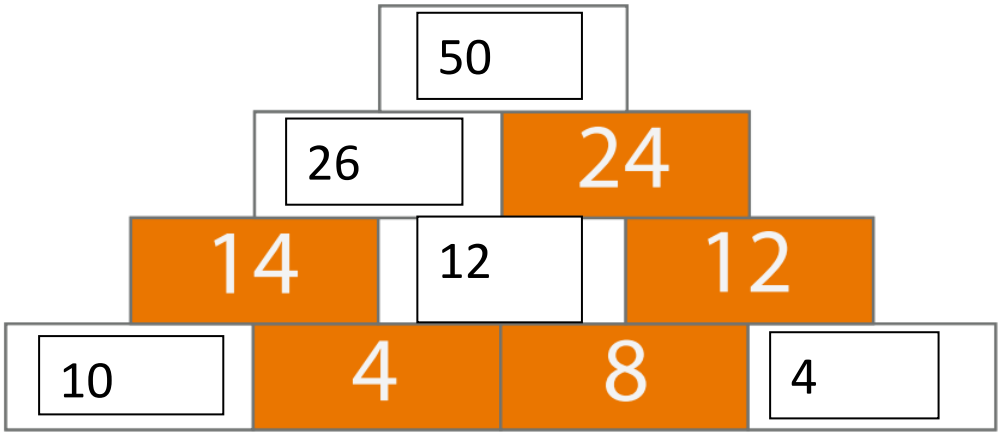
(You could use subtraction to find the answer: 11-6=5).

2. I think of a number. I add 10 and land on 14. What number did I start with?

__ +10 = 14. 4 +10 =14

(You could use subtraction to find the answer: 14-10 =4).

3. Can you make up your own question.

I think of a number. I add ___and land on ___. What number did I start with?

Answers challenge 3