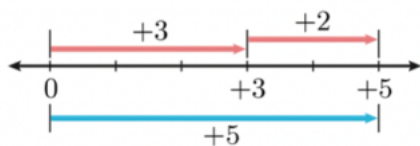# Negatives- addition and subtraction
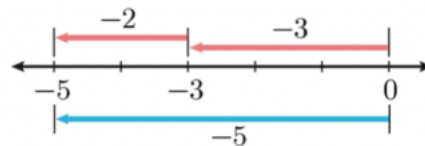
negative number

A negative number is less than zero. A negative number is written with a minus sign in front.
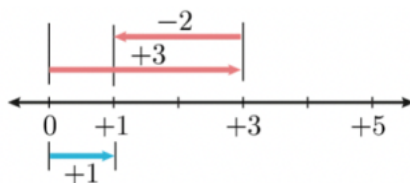
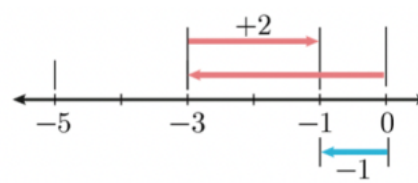If there is no sign in front of a number the number is positive.

$(+3)+(+2)=+5$

$(-3)+(-2)=-5$

$(+3)+(-2)=+1$

$(-3)+(+2)=-1$

1 work out $(+4) + (+2)$

2 work out $(+2) + (+6)$

3 work out $(-11) + (+0)$

4   work out $(-5) + (+0)$

5   work out $(-2) + (-8)$

6   work out $(-12) + (-4)$

7   work out $(-2) + (+17)$

8   work out $(-11) + (+5)$

9   work out $(-2) + (+2)$

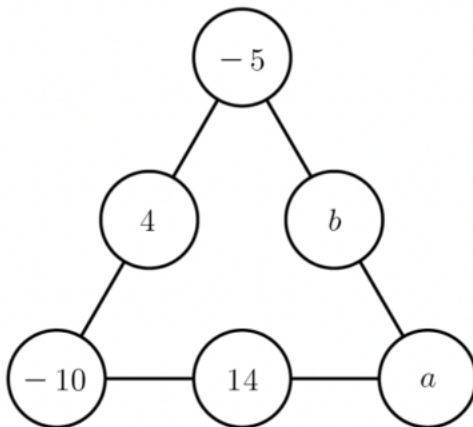10   work out $(-3) + (+6) + (+9)$

11   work out $(-1) - (-7)$

12   work out $(-5) - (-1)$

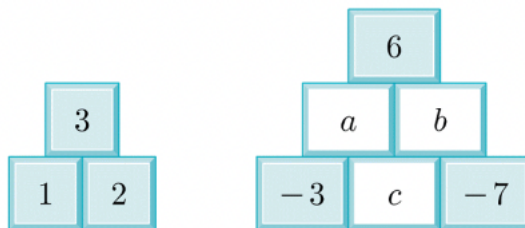**13** work out (+3) − (−8)

14 work out 0 − (−13)

15 The sum of the numbers in each row is the same.
Find the values of a and b

16 The sum of the rows,columns,and diagonals is all equal.
Find the values of A, B and C

A		2
B	-1	
-4	1	C

17 Find the values of C

	3	
1	2	

	6	
a	b	
-3	c	-7

Answer sheet

1 +6

2 +8

3 -11

4 -5

5 -10

6 -16

7 +15

8 -6

9 0

10 12

11 +6

12 -4

13 +1113

14 13

15 a=-15, b= 9

16 A = -2, B=3 , C=0

17 8