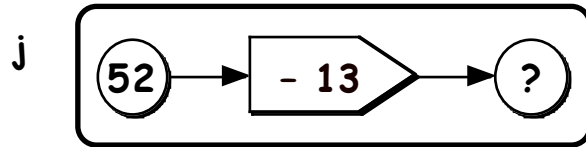
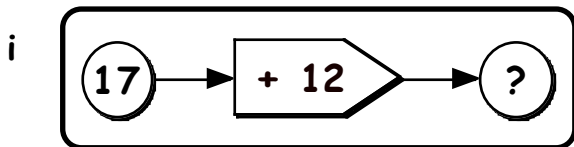
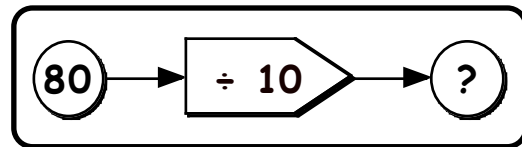
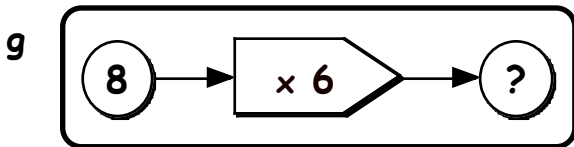
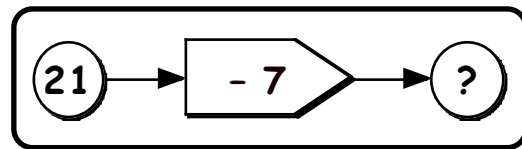
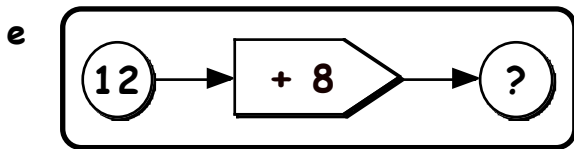
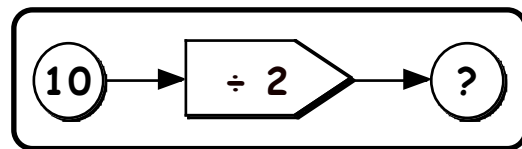
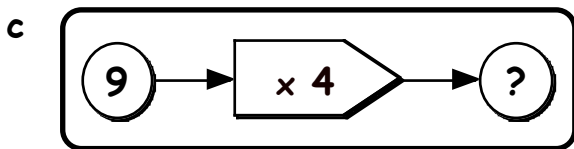
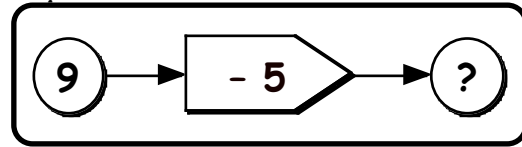
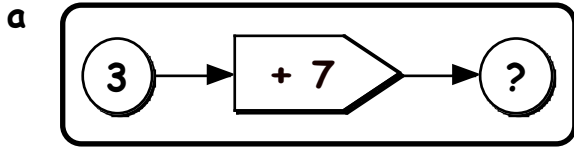


Chapter 7

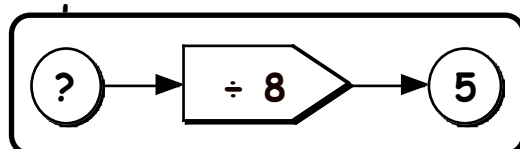
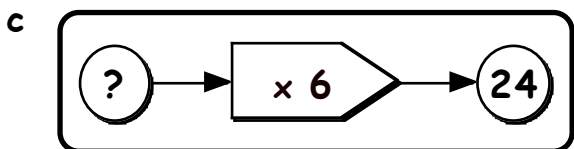
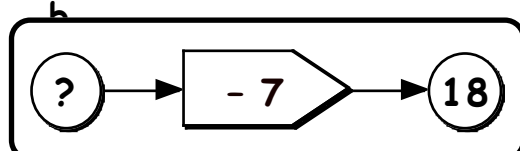
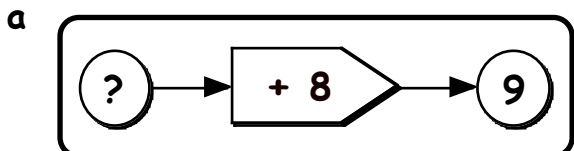


Exercise 1

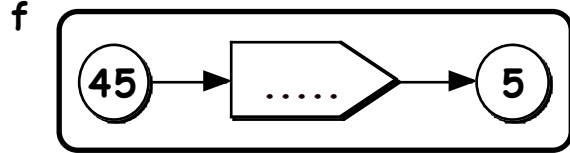
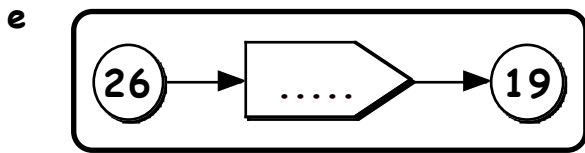
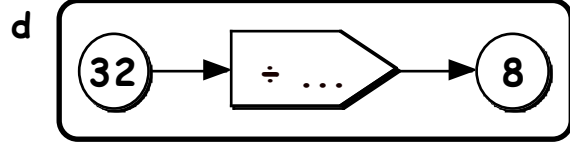
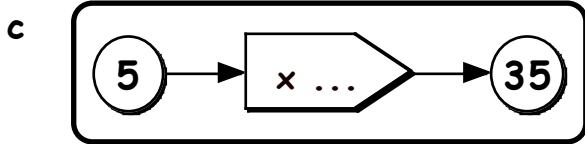
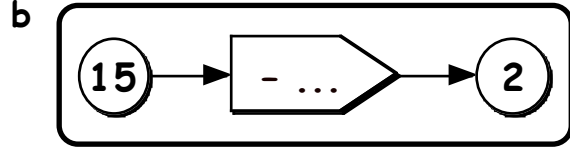
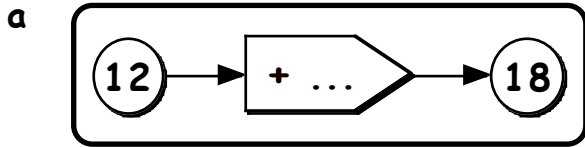
1. What number will come **OUT** of each number machine :-



2. What numbers did Jane put in to get the numbers which came **OUT** ?



3. Write down the missing number for each machine below :-



4. The cost of getting a shirt ironed is 50p.

a Make up a **number machine** to show the cost of getting any number of shirts ironed.

b Use your number machine to find the cost of ironing :-

(i) 2 shirts

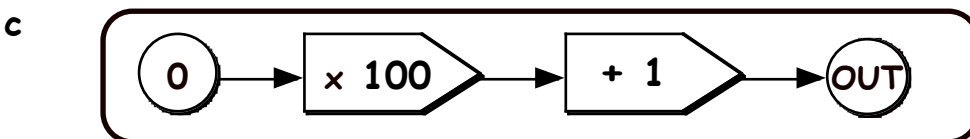
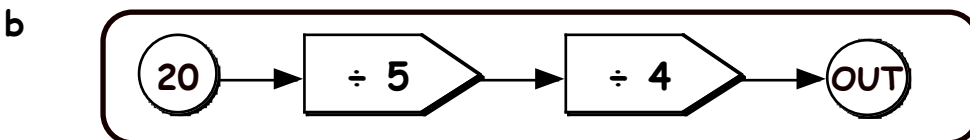
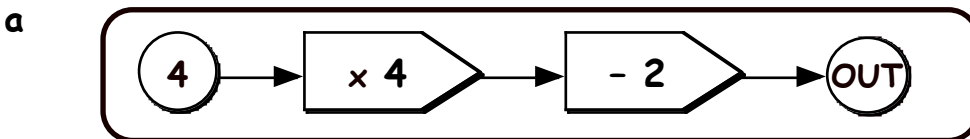
(ii) 10 shirts.



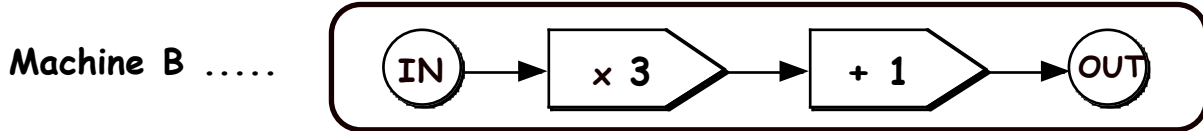
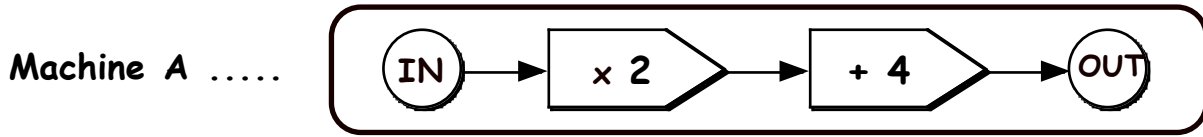
Exercise 2



1. What number will come **OUT** of each of these combined number machines ?



2. Shown are two combined number machines.

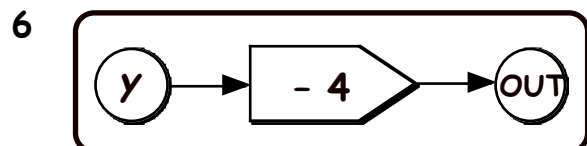
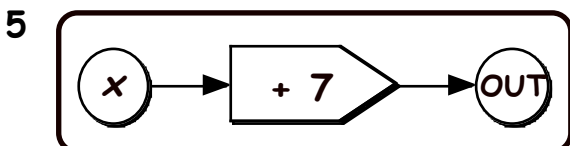
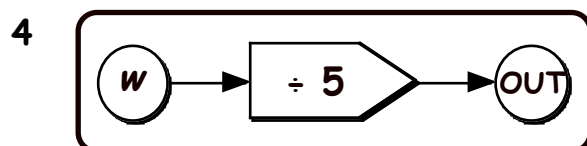
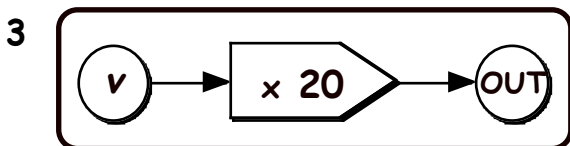
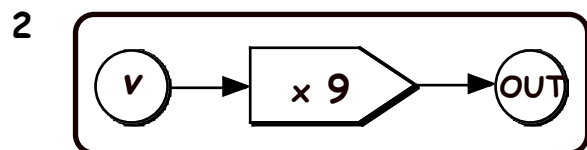
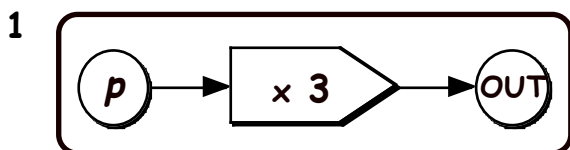


- a What number comes out when 10 is put into machine A ?
- b What comes OUT when these numbers are put IN :-
 - (i) 2 into machine A (ii) 5 into machine B
 - (iii) 10 into machine B (iv) 0 into machine A ?
- c What number must have been put IN if these numbers come OUT :-
 - (i) 20 out of machine A (ii) 22 out of machine B
- d A number is put into both machines. The **SAME ANSWER** comes out.
What number must have been put IN ?

Exercise 3



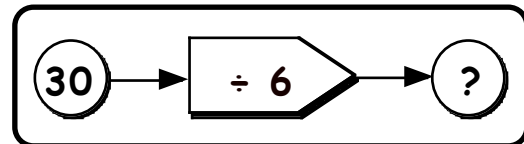
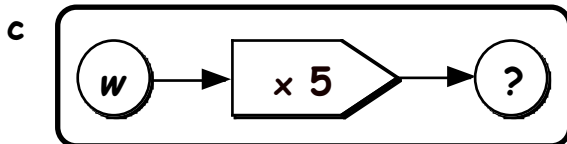
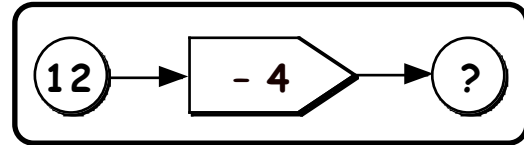
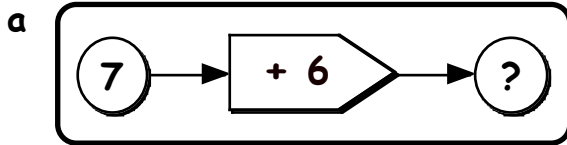
Write down what comes OUT of each number machine below :-



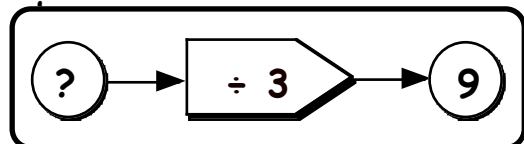
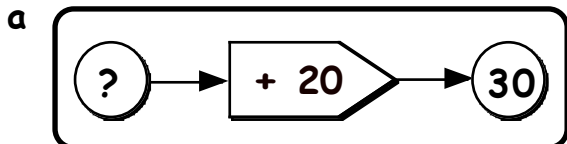


Revision Exercise

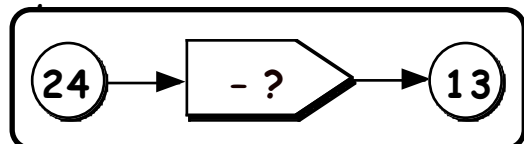
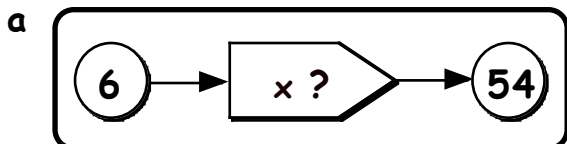
1. What number will come **OUT** of each number machine :-



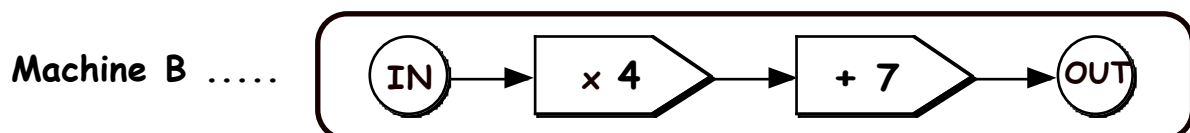
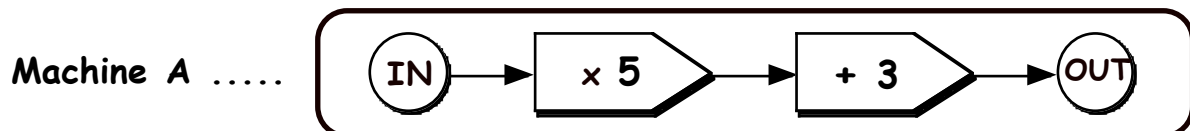
2. What numbers must have been put **IN** the number machines below :-



3. Write down the missing number for each machine below :-



4. Shown are two combined number machines.



A number is put into both machines. The **SAME ANSWER** comes out.

What number must have been put **IN** ?