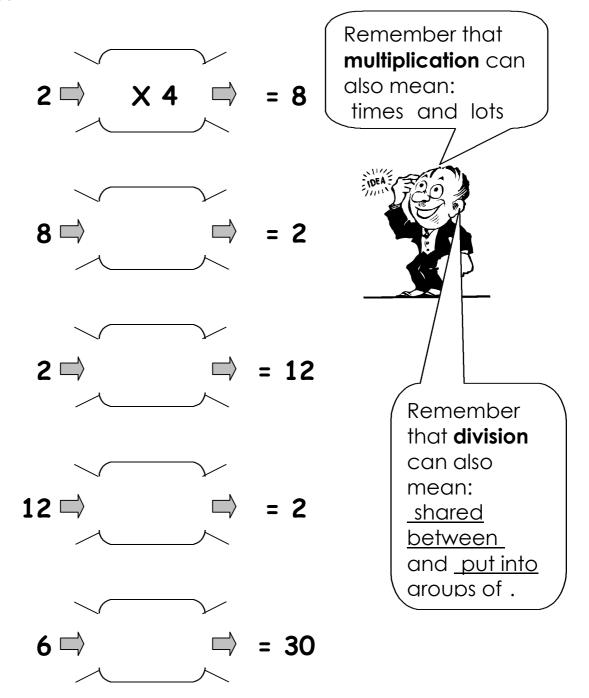
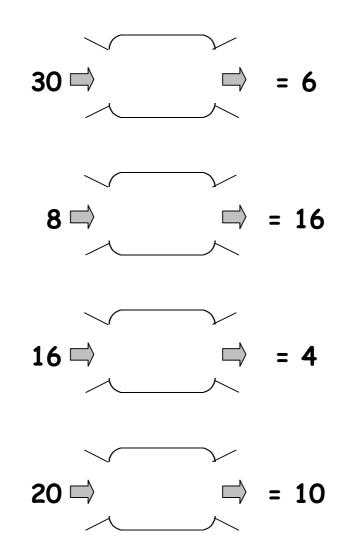
DATE:....

## **Function Machines**

Can you use the following mathematical symbols to work out what happens in the function machines? Use either x or  $\div$ 





Please answer the following questions:

2 x 8 = 6 ÷ 2 = 10 x 8 = 80 ÷ 8 = 8 x 5 = 16 ÷ 8 =



Do you recall that multiplication is the inverse of division it is the opposite.

So,  $8 \div 4 = 2$  (8 sweets shared by 4 people means that each person gets 2 each). Therefore those 4 people each have 2 sweets which combined means that the total number of sweets is 8! (4 x 2 = 8)