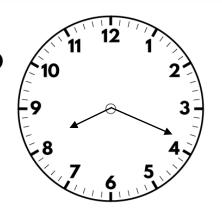


1) 10% of a number is 40. What is the number?

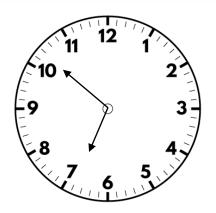


- 2) Work out 50% of 120?
- 3) Multiply 4.36 by 100
- 4) Work out  $\frac{3}{4} + \frac{3}{5}$





What might the rule be for this function machine?  $\frac{?}{50} \longrightarrow \frac{?}{100}$ 

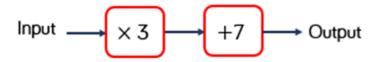


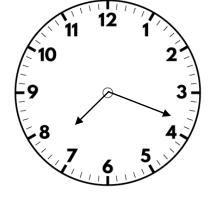
- 2) What is 10% of 300?
- 3) Divide 26 by 100
- How many m are there in  $5\frac{1}{2}$  km?





I) What is the output if the input is 12?





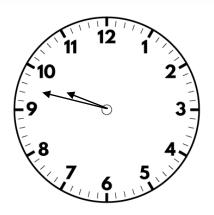
- 2) Work out 40% of 60
- 3) What is the 4 worth is 6.145?
- 4) Write down two factors of 20





Write an expression for the output if x is input to this function machine.



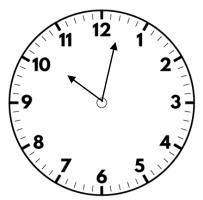


- 2) Find 25% of 180
- 3) Write  $\frac{3}{4}$  as a decimal
- 4) How many sides has a hexagon?





I) If x = 15, what is the value of 3x?



2) 62% of the sweets in a bag a red.
What percentage of the sweets are not red?

- 3) Multiply 4.7 by 5
- 4) Add 2,999 to 18,346

