

Flashback 4

Year 6 | Week 8 | Day 1

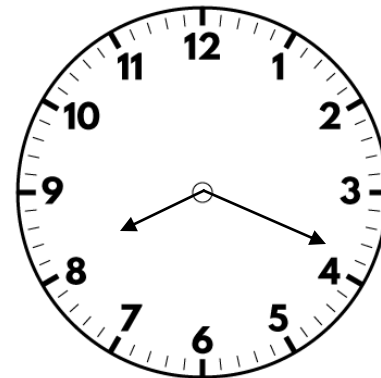
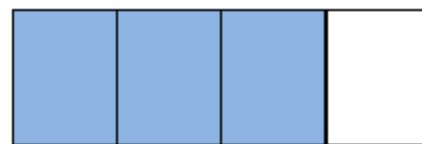
1) 10% of a number is 40. What is the number?



2) Work out 50% of 120?

3) Multiply 4.36 by 100

4) Work out $\frac{3}{4} + \frac{3}{5}$



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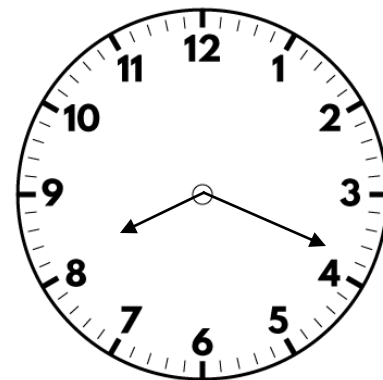
1) 10% of a number is 40. What is the number?



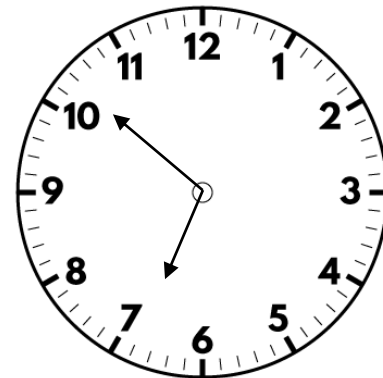
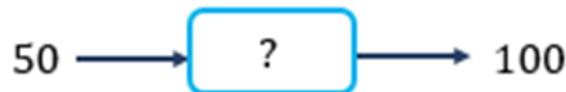
2) Work out 50% of ⁴⁰⁰120? 60

3) Multiply 4.36 by 100 436

4) Work out $\frac{3}{4} + \frac{3}{5}$ $1\frac{7}{20}$

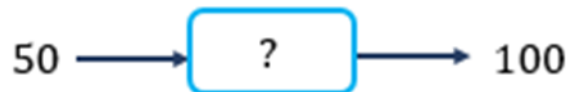


- 1) What might the rule be for this function machine?

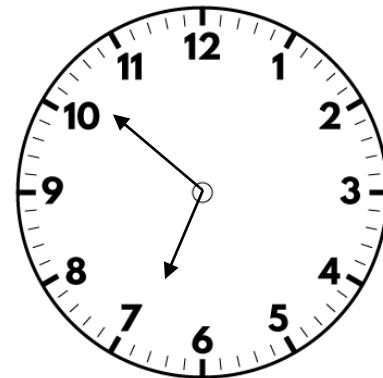


- 2) What is 10% of 300?
- 3) Divide 26 by 100
- 4) How many m are there in $5\frac{1}{2}$ km?

- 1) What might the rule be for this function machine?

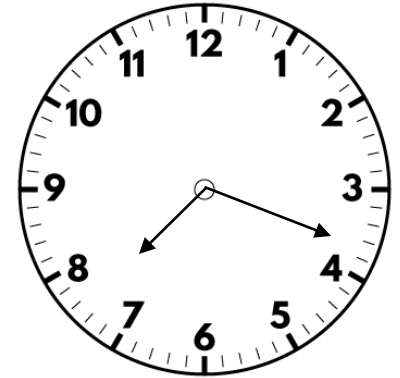
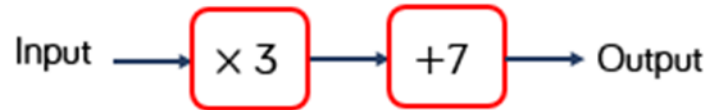


+ 50 or $\times 2$



- 2) What is 10% of 300? 30
- 3) Divide 26 by 100 0.26
- 4) How many m are there in $5\frac{1}{2}$ km? 5,500 m

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

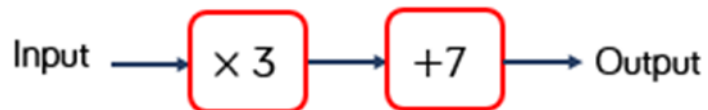


2) Work out 40% of 60

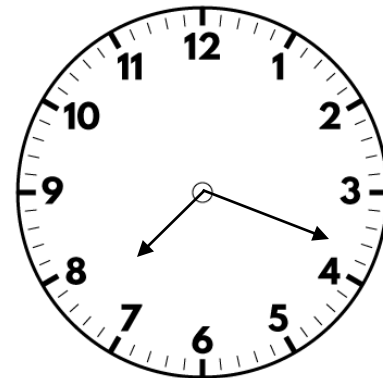
3) What is the 4 worth in 6.145?

4) Write down two factors of 20

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



43



2) Work out 40% of 60

24

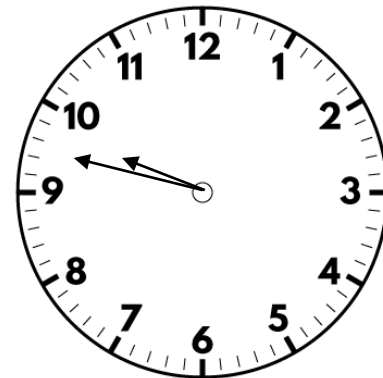
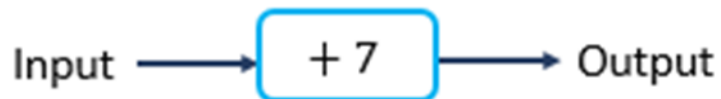
3) What is the 4 worth in 6.145?

4 hundredths

4) Write down two factors of 20

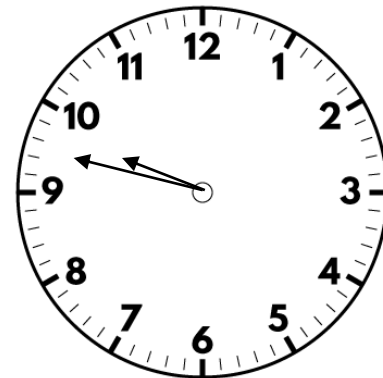
Any two of 1, 2, 4, 5, 10 and 20

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

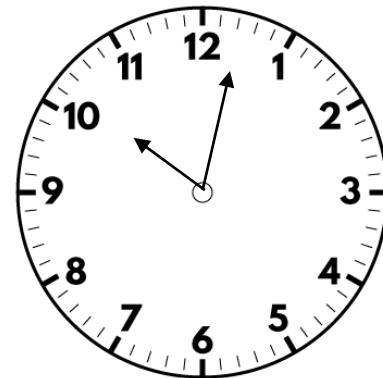


- 2) Find 25% of 180
- 3) Write $\frac{3}{4}$ as a decimal
- 4) How many sides has a hexagon?

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



- 2) Find 25% of 180 45
- 3) Write $\frac{3}{4}$ as a decimal 0.75
- 4) How many sides has a hexagon? 6



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

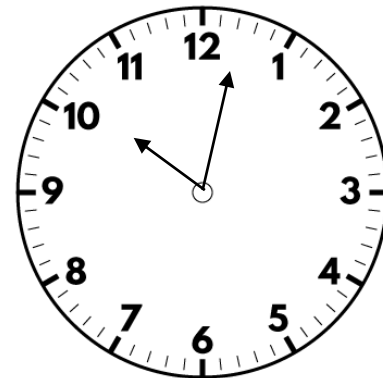
2) 62% of the sweets in a bag are red.

What percentage of the sweets are not red?

Clue: What percentage would all the sweets be?

3) Multiply 4.7 by 5 *Clue: what would 47×5 be?*

4) Add 2,999 to 18,346



- 1) If $x = 15$, what is the value of $3x$? **45**
- 2) 62% of the sweets in a bag are red. **38%**
What percentage of the sweets are not red?
- 3) Multiply 4.7 by 5 **23.5**
 $4.7 \times 10 = 47$,
 $47 \times 5 = 235$
 $235 \div 10 = 23.5$
- 4) Add 2,999 to 18,346 **21,345**