

11

In a class there are

- 7 students who play tennis and football
- 8 students who do not play tennis or football
- 12 students who play tennis
- 21 students who play football.

How many students are there in the class?

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A

18

In box of dark and milk chocolates

- there are 18 chocolates
- 12 are dark chocolate
- 5 are wrapped
- 3 are dark and wrapped.

How many milk chocolates are NOT wrapped?

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B

38

In a class there are

- 25 students
- 9 students who play cricket
- 11 students who play football.
- 8 students don't play any sport

How many students play both cricket and football?

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C

34

A pencil tin contains 18 pens that are blue or black

- 8 are blue
- 8 do not work
- 5 black pens work

How many blue pens work?

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D

32

In a room there are 25 people

- 4 of the people reading are wearing glasses
- 10 of people who are NOT reading are wearing glasses
- 3 people are not reading or wearing glasses

How many people are reading without glasses?

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E

6

Out of 40 students

- 15 students study Maths
- 20 students study Art
- 2 study Art and Maths.

How many students don't study Art or Maths?

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F

4

In a class of 25 students

- each student plays hockey, football or both
- 18 students play hockey
- 15 students play both football and hockey

How many students play football?

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G

3

In a class there are

- 11 students who study French and German
- 5 students who do not study a foreign language
- 14 students who study French
- 24 students who study German.

How many students are there in the class?

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H

20

In a car park there are

- 14 automatic cars
- 15 petrol cars
- 23 diesel cars
- 5 automatic diesel cars

How many cars are there in the carpark?

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I

5

In a car park there are

- 14 automatic cars
- 15 petrol cars
- 23 diesel cars
- 5 automatic diesel cars

How many non-automatic petrol cars are there in the carpark?

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J

27

In a class of 34 students there are

- 10 students who study History and Geography
- 16 students who study History
- 19 students who study Geography.

How many students do not study History or Geography?

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K

22

A box contains 40 pens that are red or black

- 8 are red
- 14 of the pens do not work including 2 red pens

How many of the black pens work?

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L

13

In a room there are 40 people

- 17 of the people are reading
- 10 of people are reading and wearing glasses
- 6 people are not reading or wearing glasses

How many people are wearing glasses?

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M

9

In a class of 40 students

- 10 students study Biology and Chemistry
- 7 students do not study a science
- 15 students who study Chemistry.

How many students study Biology but not Chemistry?

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N

8

In a class of 30 students

- Each student plays hockey, football or both
- 18 students play hockey
- 23 students play football

How many students play both football and hockey?

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O

7

In a class of 40 students there are

- 2 students who do not study Maths or Physics
- 11 students who study only Maths
- 14 students who study Maths and Physics

How many students study only Physics?

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P