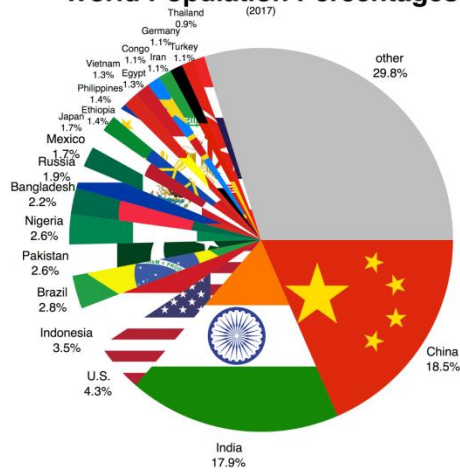


World Population Percentages



Fractions to Percentages

Question 1

Amina asked 60 children to choose their favourite flavour of jelly.

These were her results.

Flavour	Number of children
Raspberry	12
Lemon	8
Orange	15
Blackcurrant	25
Total	60



What **percentage** of the 60 children chose orange?

Question 2

Tick the fractions that are **equal** to 20%.



$$\frac{1}{20} \quad \square$$

$$\frac{20}{40} \quad \square$$

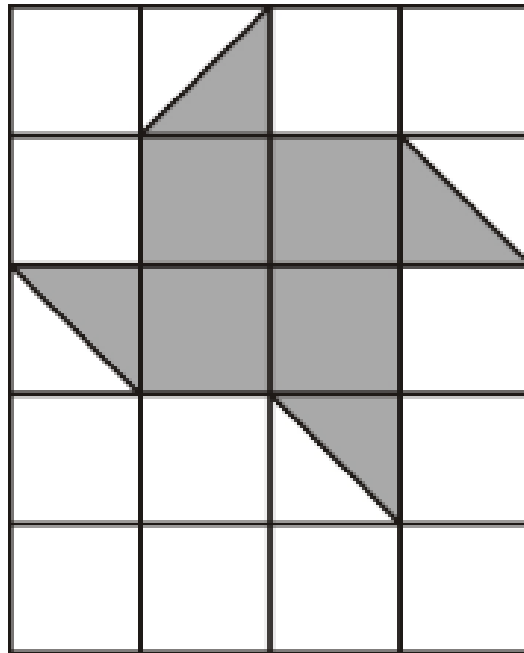
$$\frac{1}{5} \quad \square$$

$$\frac{3}{15} \quad \square$$

$$\frac{2}{100} \quad \square$$

Question 3

Here is a grid of 20 squares.



What percentage of the grid is shaded?



Question 4

What is $\frac{5}{8}$ as a decimal?

What is it as a percentage?



Question 5

Match each fraction to its correct percentage equivalent.

$$\frac{12}{50}$$

$$\frac{12}{75}$$

$$\frac{24}{40}$$

$$12\%$$

$$16\%$$

$$24\%$$

$$40\%$$

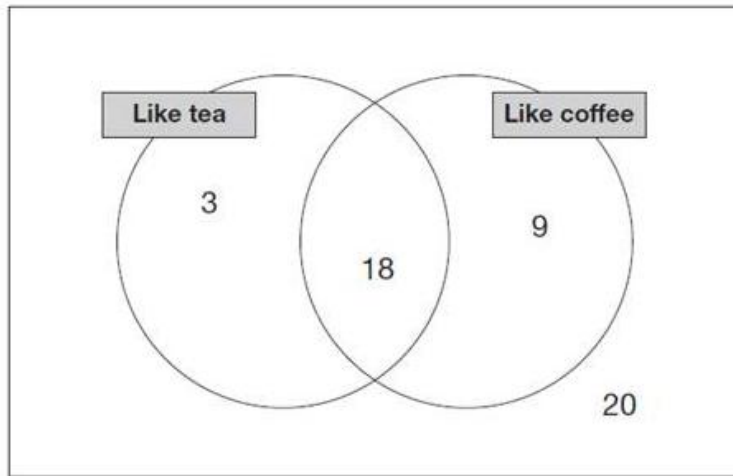
$$60\%$$



Question 6

In a survey people were asked if they like tea and coffee.

The results are in this Venn diagram.



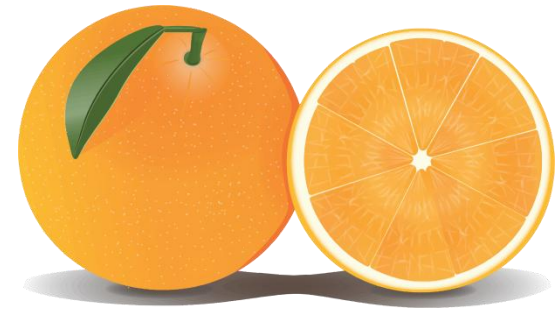
- (a) What **percentage** of people in the survey like **both** tea and coffee?

 %

- (b) What **percentage** of people in the survey do **not** like coffee?

 %

Question 7



What is 10% of a half?



What percentage of 20 is 19?