

Functional Skills Maths | Entry 3 | British Values Democracy

1. Errol and Flynn are printing posters for an election campaign.

Errol prints 397 posters.

Flynn prints 254 posters.

How many posters have they printed in total?



2. Simon has created a petition. It has 116 signatures.

$\frac{1}{4}$ of the signatures are from men.

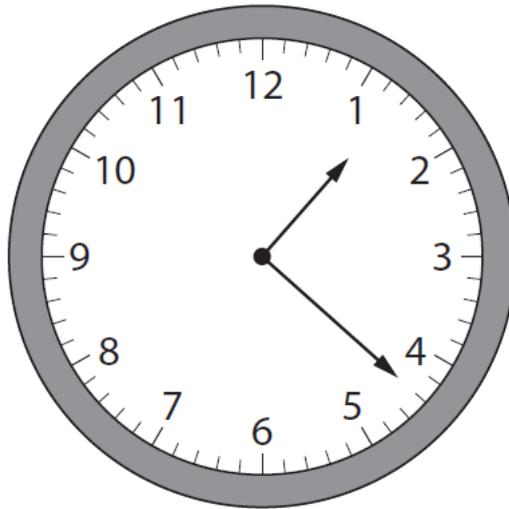
Simon thinks 27 of the signatures are from men.

Is he correct?

Show why you think this.



3. Grace is a local councillor. The clock shows the time Grace arrives in the afternoon for a committee meeting.



The meeting starts in 15 minutes.

At what time does the meeting start?

Use correct time format.

4. Tariq wants to buy a poster for the college election

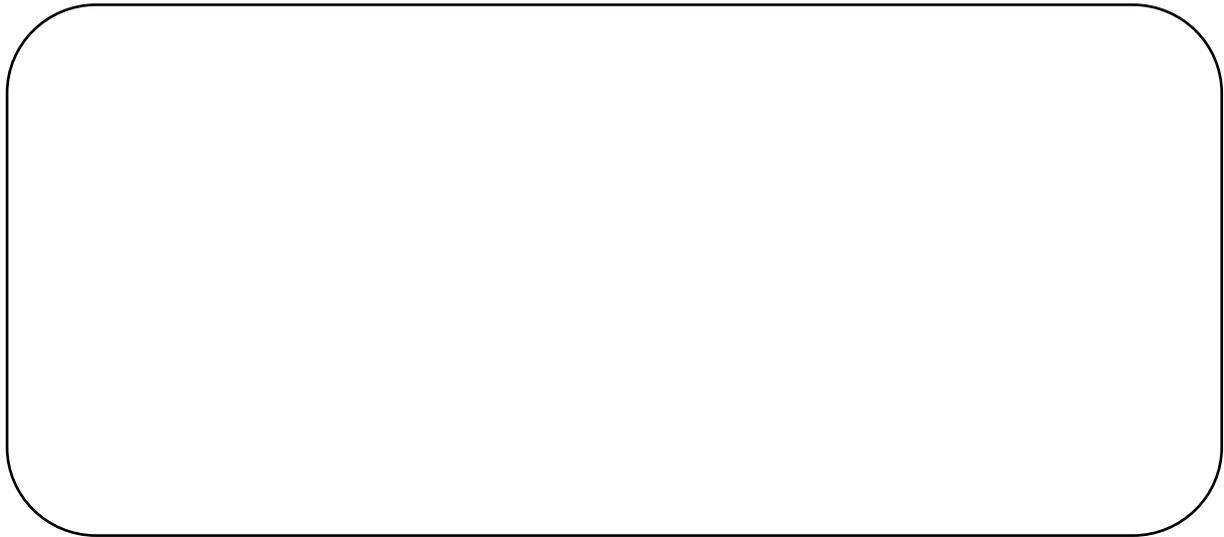
A small poster has a height of 49 cm.

A large poster has a height of 1 metre.

Tariq thinks the height of the large poster is more than 2 times the height of the small poster.

Is Tariq correct?

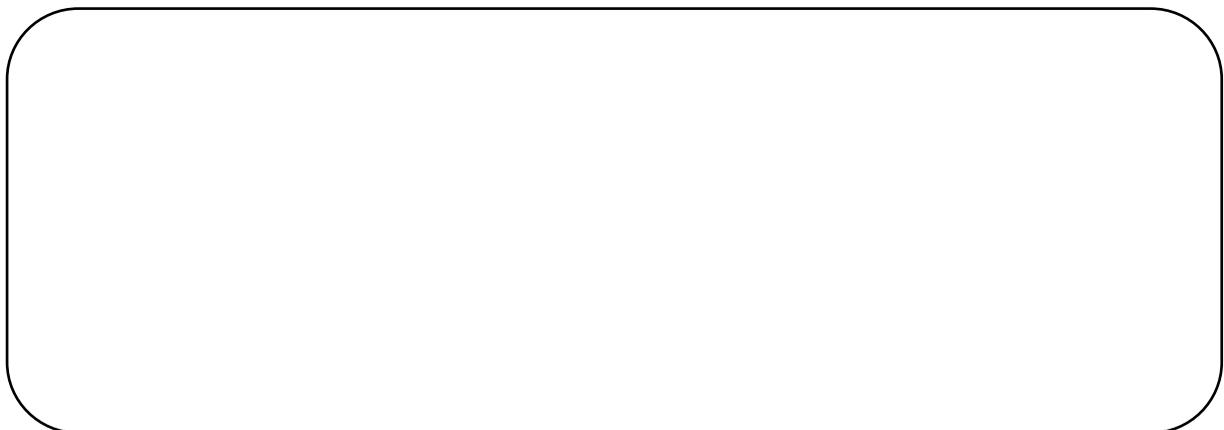
Show why you think this.



5. In a class council election:

- Aaliyah received 15 votes
- Joseph received 9 votes
- Mateo received 6 votes

What fraction of the votes did Aaliyah receive?

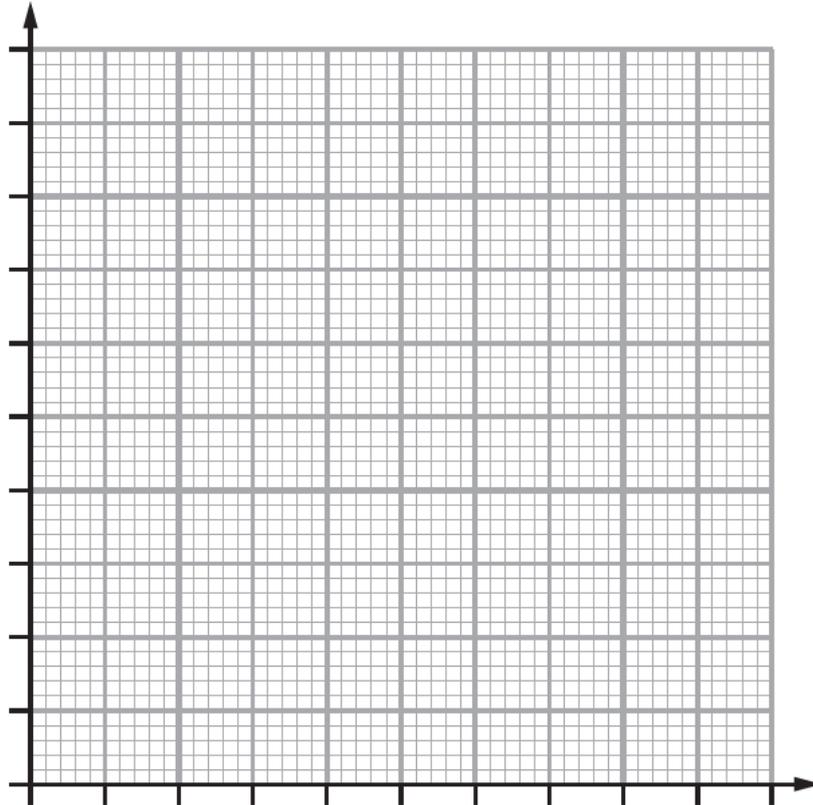


6. Abi has this information about votes in the course election.

Candidate	Number of Votes
Nelson	80
Fiona	64
Aki	30

Abi needs a bar chart of this information.

Draw a bar chart for Abi.



7. Harvey has carried out a class survey on what age should people be allowed to vote.

He got the following responses.

17	16	18	16	17
16	16	18	18	16
18	17	16	18	16

Complete the frequency table for these responses.

Age	Frequency

8. Eleri is organising a demonstration in town.

There are 138 people in total going to the demonstration.

These people are put into groups.

There are 12 people in each group.

Any people left over are in a small group.

How many groups are there?

Show how many people are in the small group.

Answers

1. 651

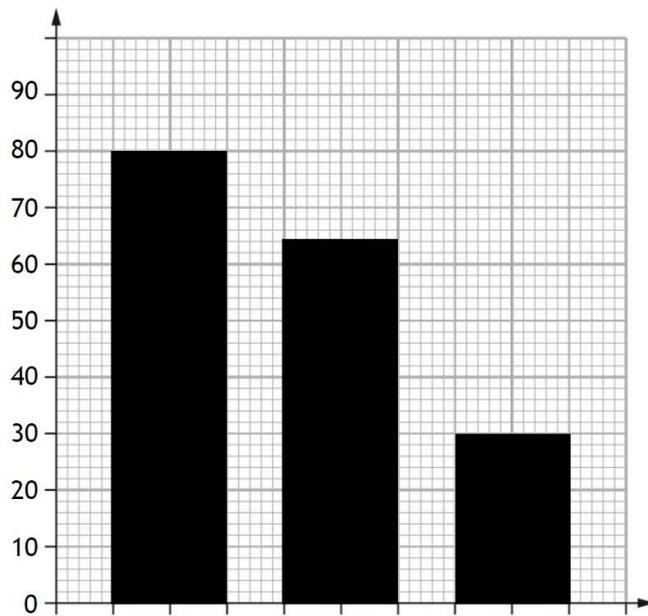
2. No, 29

3. 1.37pm / 13.37

4. Yes 98cm/100cm

5. 1/2

6. ensure there are suitable labels



7.

Age	Frequency
16	7
17	3
18	5

Do NOT accept tallies

8. 11 teams, 6 people in the small group