

- 1 (a) A group of 20 children were asked to choose their favourite type of fruit juice. The results are listed below.

Orange
Tropical
Pineapple
Apple

Apple
Orange
Apple
Mango

Apple
Mango
Apple
Pineapple

Pineapple
Apple
Mango
Orange

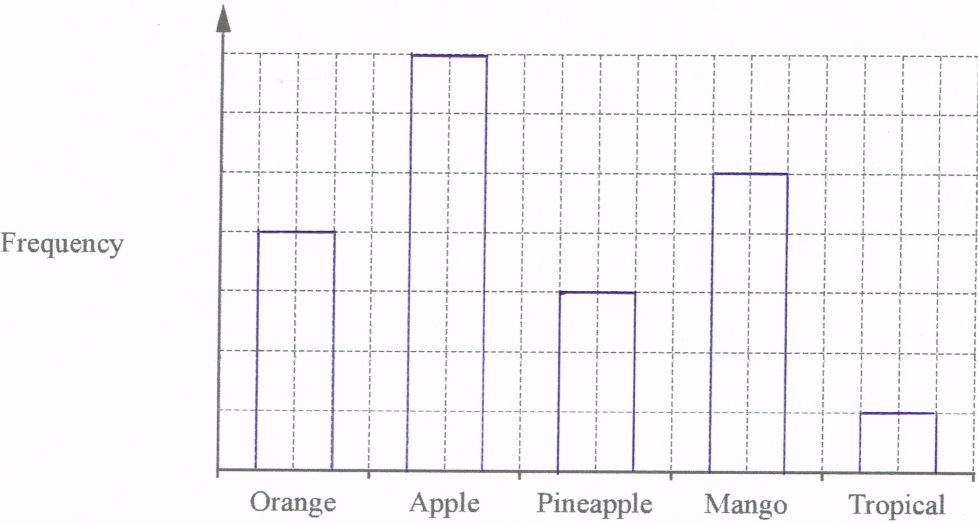
Mango
Mango
Orange
Apple

- (i) Complete the frequency table for the results.
You may use the tally column to help you.

Type of juice	Tally	Frequency
Orange		4
Apple		7
Pineapple		3
Mango		5
Tropical		1

[2]

- (ii) Draw a bar chart to show these results.
Remember to mark the scale on the frequency axis.



[3]

- (iii) Sarah has a pack of 20 cartons of juice.
5 are orange, 5 are apple, 5 are pineapple and 5 are mango.
She would like to give each child their favourite type of juice.

How many children will **not** get their favourite type of juice?

Orange = 1
Pineapple = 2

3 [1]