

# Draw pictograms

- 1 The table shows how many of each type of fruit there is in a basket.

Fruit	apple	orange	banana	pear
Number	6	8	3	5

Use the table to complete the pictograms.

- a) **Key** ● = 1 piece of fruit

Fruit	Number
apple	
orange	
banana	
pear	

- b) **Key** ● = 2 pieces of fruit

Fruit	Number
apple	
orange	
banana	
pear	

Compare answers with a partner.



- 2 Class 3 are asked how many pets they have. Here are the results.

Children with 0 pets	8
Children with 1 pet	14
Children with 2 pets	9
Children with 3 pets	5
Children with 4 or more pets	2

- a) Eva starts a pictogram to show the results. Complete the pictogram and the key.

**Key** ▲ =  children

Pets	Number of children
0 pets	▲ ▲ ▲ ▲
1 pet	
2 pets	
3 pets	
4 or more pets	

- b) How did you know what value to choose for the key?



3 Amir wants to use a pictogram to show this data.

Day	Minutes spent on the bus
Monday	60
Tuesday	20
Wednesday	50
Thursday	50
Friday	80

a) What symbol could Amir use? Draw a key to show what each symbol represents.

b) Draw the pictogram for Amir.

Monday	Tuesday	Wednesday	Thursday	Friday

Compare pictograms with a partner.

What is the same and what is different?



4 Some people voted for their favourite colour.

- 10 people voted for red.
- Twice as many people voted for blue as voted for red.
- Half as many people voted for green as voted for red.
- Three times as many people voted for yellow as voted for green.
- 5 fewer people voted for other as voted for yellow.

a) Use the information to complete the pictogram.

Key \_\_\_\_\_

Colour	Number of people

Compare answers with a partner.

Did you use the same key?

b) How many people voted in total?

