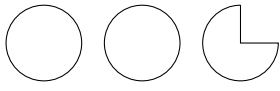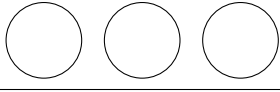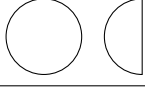1. Naomi is an engineer from Satellite-Fix-Quix.

   Her customers have to grade her as excellent, good, OK or poor.

   The pictogram shows information about the grades Naomi received last week.

Excellent	
Good	
OK	
Poor	

   Key ◯ represents 8 grades

   (a) Write down the number of OK grades Naomi received last week.

   (a) . . . .
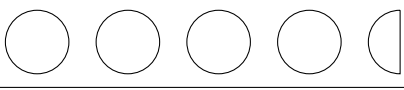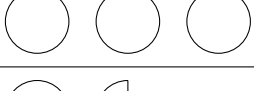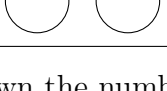
   (b) Write down the number of excellent grades Naomi received last week.

   (b) . . . .

2. Here is a pictogram.

   It shows information about the colour of backing card some art students used.

Black	
Blue	
Cream	
Green	
Grey	

   Key ◯ represents 4 sheets of card

   (a) Write down the number of black sheets of card the art students used.

   (a) . . . .

   (b) Write down the number of green sheets of card the art students used.

   (b) . . . .

   Answers Q1 (a) 12, (b)22; Q2 (a) 18, (b) 5; Q3. 7, Q4. (a) 8, (b) Mediterranean, (c) 52

3. A class votes for a class representative.

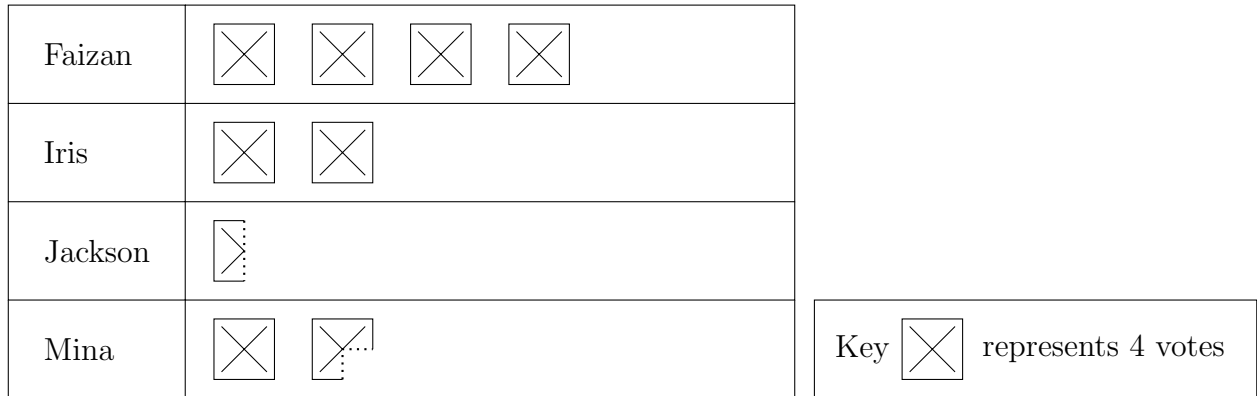The pictogram shows information about the number of votes Faizan, Iris, Jackson and Mina receive.
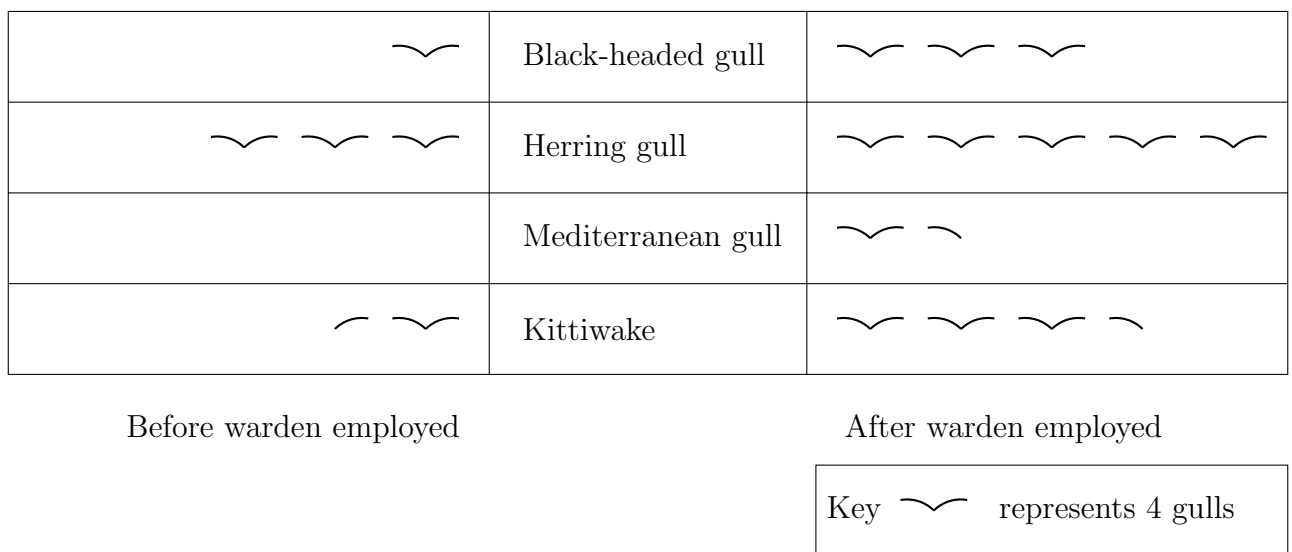
Faizan	⊠ ⊠ ⊠ ⊠
Iris	⊠ ⊠
Jackson	▷
Mina	⊠ ⊠

Key ⊠ represents 4 votes

How many votes did Mina receive?

3. . . . .

4. A nature reserve has employed a warden to ensure that dogs are kept on a lead.

The pictogram shows information about the number of gulls breeding in the nature reserve

    in the year before the warden was employed and

    in the year after the warden was employed.

⌣	Black-headed gull	⌣ ⌣ ⌣
⌣ ⌣ ⌣	Herring gull	⌣ ⌣ ⌣ ⌣ ⌣
	Mediterranean gull	⌣ ⌐
⌐ ⌣	Kittiwake	⌣ ⌣ ⌣ ⌐

Before warden employed   After warden employed

Key ⌣ represents 4 gulls

(a) How many more Herring gulls are breeding at the nature reserve after the warden is employed than before the warden was employed?

(a) . . . .

(b) Which gull is breeding after the warden employed that was not breeding before?

(b) . . . .

(c) How many gulls are breeding at the nature reserve after the warden is employed?

(c) . . . .