1. The pictogram shows the number of computers, d.v.d players, headsets and televisions sent out for delivery from a warehouse in November.
$\left.\begin{array}{|l|l|l|l|l|}\hline \text { Computers } & \square & \square & \square \\ \hline \text { D.V.D players } & \square & \square & \square \\ \hline & \square & \square & \square & \square \\ \hline\end{array}\right)$
Key
 represents 100 deliveries

| Product | Frequency |
| :--- | :--- |
| Computers |  |
| D.V.D. players |  |
| Headsets |  |
| Televisions |  |

2. A class votes for a class representative.

The pictogram shows information about the number of votes Halina, Frankie, Jaden and Ethan receive.

| Halina | $\searrow$ | $\searrow$ |
| :--- | :--- | :--- |
| Frankie | $\searrow$ | $\searrow \cdots$ |
| Jaden | $\searrow$ |  |
| Ethan | $\searrow$ | $\searrow \cdots$ |

Key $\square$ represents 4 votes
(a) How many people vote for Halina?
(a)
(b) Who receives exactly 7 votes?
(b)
(c) What fraction of the class vote for Halina?
(c) $\ldots \ldots \ldots \ldots$
3. The pictogram shows information about the number of gulls breeding in a nature reserve.


Key ~ represents 4 gulls

Use the pictogram to complete this table.

| Gull | Frequency |
| :--- | :--- |
| Black-headed |  |
| Herring |  |
| Mediterranean |  |
| Kittiwake |  |

4. A student collects data on the final destination of tube trains from a station.

The pictogram shows information about the final destination of these tube trains.

| Amersham | $\bigcirc \bigcirc \bigcirc G$ |
| :--- | :--- |
| Baker Street | $\bigcirc$ |
| Chesham | $\bigcirc \bigcirc \bigcirc \bigcirc$ |
| Edgware Road | $\bigcirc \bigcirc \bigcirc$ |
| Hammersmith | $\bigcirc \bigcirc$ |
| Oxbridge | $\bigcirc C$ |

Key
 represents 8 tube trains

Write down the number of tube trains with these final destinations:
(i) Edgware Road
(ii) Amersham
(iii) Uxbridge

## Answers

1. Tech products.

| Product | Frequency |
| :--- | :---: |
| Computers | 225 |
| D.V.D. players | 400 |
| Headsets | 200 |
| Televisions | 350 |

2. Class representative
(a) How many people vote for Halina?

(b) Who receives exactly 7 votes?
(b) ...............
(c) What fraction of the class vote for Halina?
(c)
3. Gulls

| Gull | Frequency |
| :--- | :---: |
| Black-headed | 12 |
| Herring | 20 |
| Mediterranean | 6 |
| Kittiwake | 14 |

4. Tube destinations
(i) Edgware Road 32
(ii) Amersham 28
(iii) Uxbridge 10
