## Draw pictograms (1-1)

(I) Some children make a picture using shapes.

a) Complete the pictogram to show how many of each shape they have used.

| Shape |  |
| :---: | :--- |
| Square | $X X X$ |
| Rectangle | $X X X$ |
| Circle | $X X X X X X$ |
| Triangle | $X$ |

Key
$X=1$ shape
b) What do you notice about the number of squares and the number of rectangles?

2 There are some animals in a zoo.
a) Complete the pictogram to show how many of each animal there are.

b) How did you complete the pictogram? Compare with a partner.
3) Pencils, rubbers and rulers have been mixed up in a tub.

The tally chart shows how many of each item there are.

| Item | Tally |
| :---: | :--- |
| pencils | IIII |
| rubbers | IIH IIII |
| rulers | IHI I |

a) Use the tally chart to complete the pictogram.

| Item |  |
| :---: | :---: |
| Pencils | 0000 |
| Rubbers | 000000000 |
| Rulers | 000000 |

b) Mo draws a pictogram for the same items.

Here is his pictogram.

| Item |  |
| :---: | :---: |
| Pencils | $\bigcirc \bigcirc \bigcirc$ |
| Rubbers | $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ |
| Rulers |  |

What mistakes has Mo made?
How could his pictogram be improved?

4 There are some flowers in a garden.

- There are 4 sunflowers.
- There is 1 less daffodil than there are sunflowers.
- There are twice as many daisies as daffodils.
- There is the same number of tulips as daffodils.
a) Complete the pictogram

Key
88 = 1 flower

| Flower |  |
| :---: | :---: |
| Sunflowers | \&8\% 28.48 |
| Daffodils | ES ES ES |
| Daisies | EST EST ES EST EST ES |
| Tulips | EA ERE EAB |

b) How many flowers are in the garden in total?

