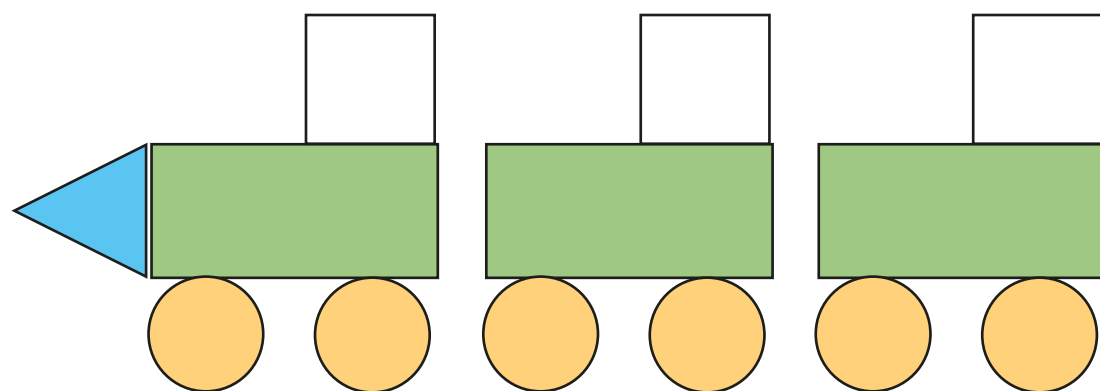


# Draw pictograms (1–1)

1 Some children make a picture using shapes.



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

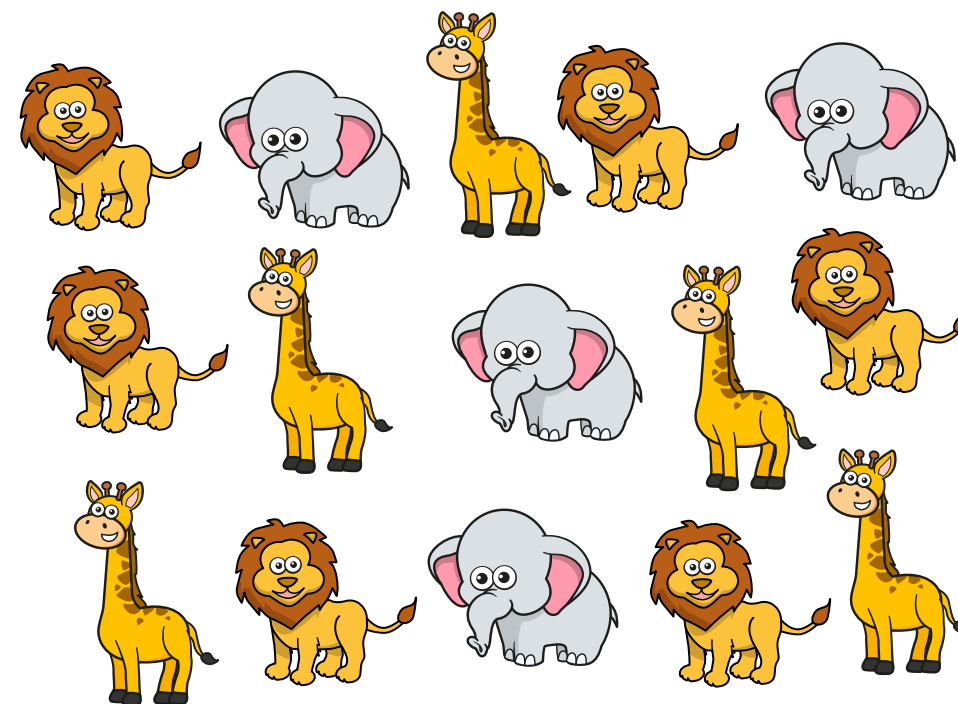
| Shape     |  |
|-----------|--|
| Square    |  |
| Rectangle |  |
| Circle    |  |
| Triangle  |  |

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.



| Animal   |  |
|----------|--|
| Lion     |  |
| Elephant |  |
| Giraffe  |  |

Key  
● = 1 animal

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 | IIII IIII |
| rulers  | IIII I    |

a) Use the tally chart to complete the pictogram.

| Item    |                                                                                                                                                                                                                                                                                                                                             |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Pencils |     |
| Rubbers |                                                                                                                                                                                                                                                                                                                                             |
| Rulers  |                                                                                                                                                                                                                                                                                                                                             |

**Key**  
 = 1 item

b) Mo draws a pictogram for the same items. Here is his pictogram.

| Item    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|---------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Pencils |                                                                                                                                                                                                                                                                                                                                                          |
| Rubbers |         |
| 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**

 = 1 flower

| Flower     |                                                                                                                                                                                                                                                                                                                                                         |
|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sunflowers |     |
| Daffodils  |                                                                                                                                                                                                                                                                                                                                                         |
| Daisies    |                                                                                                                                                                                                                                                                                                                                                         |
| Tulips     |                                                                                                                                                                                                                                                                                                                                                         |

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