

# LO: I can present data using picture graphs.

## In Focus

Emma uses a tally chart to show the number of fruits in the baskets.

orange	###
pear	###
strawberry	### ###



How else can she show the number of each type of fruit?

Why do you think she had different baskets of fruit?

## Let's Learn

- 1 Emma uses a table.

	oranges	pears	strawberries
number of fruits	8	6	10

- 2 She also uses a picture graph or a pictogram.

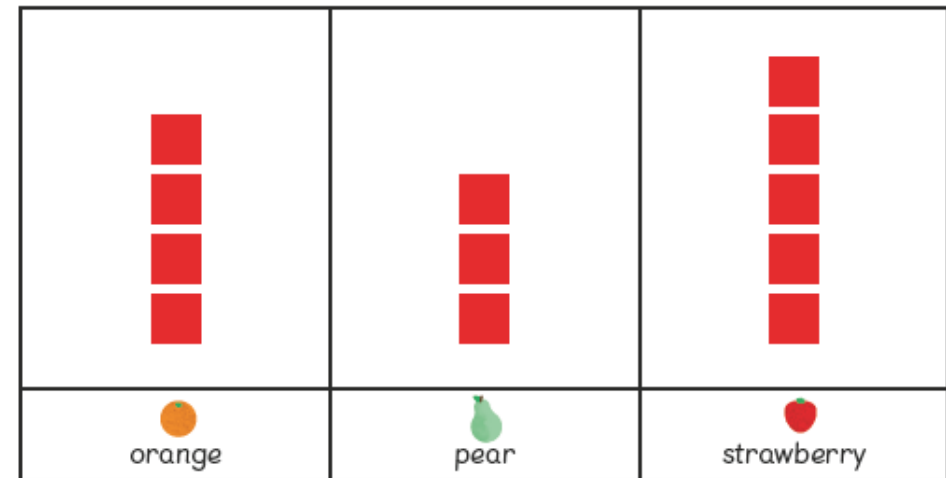
Number of Fruits in the Baskets

orange		
pear		
strawberry		

Each  stands for 1 fruit.

- 3 She draws a different picture graph.

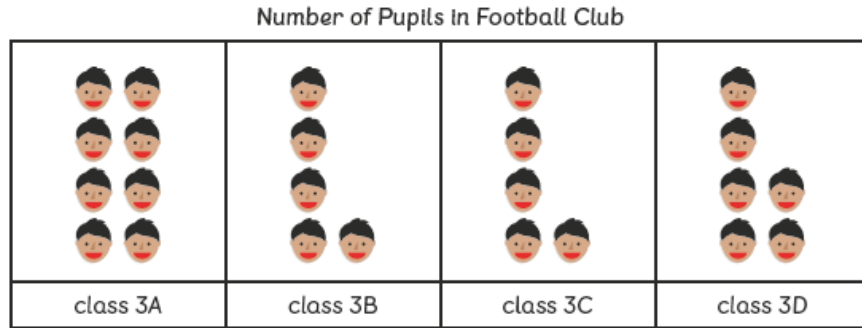
Number of Fruits in the Baskets



Each  stands for 2 fruits.

## Guided Practice

The graph shows the number of pupils who joined the football club.



Each  stands for 1 pupil.

(a) Complete the table.

class	number of pupils in football club
3A	
3B	
3C	
3D	

(b) Draw another picture graph to show the number of pupils in each class who joined the football club.

Number of Pupils in Football Club

3A	
3B	
3C	
3D	

Each  stands for 2 pupils.

# Picture Graphs and Bar Graphs

## Chapter 10

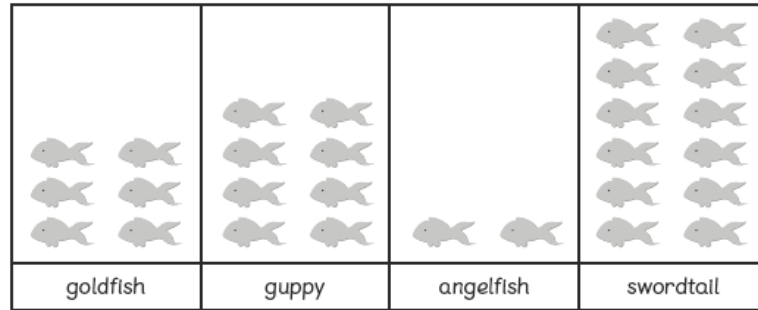
Name: \_\_\_\_\_ Class: \_\_\_\_\_ Date: \_\_\_\_\_

### Worksheet 1

#### Drawing Picture Graphs

- 1 The picture graph shows the number of each type of fish in an aquarium.

Number of Each Type of Fish in an Aquarium



Each  stands for 1 fish.

- (a) Look at the picture graph and complete the table below.

type of fish	number of fish
goldfish	
guppy	
angelfish	
swordtail	

- (b) Draw another picture graph to show the same number of each type of fish in an aquarium.

Number of Fish in an Aquarium



Each  stands for 2 fish.

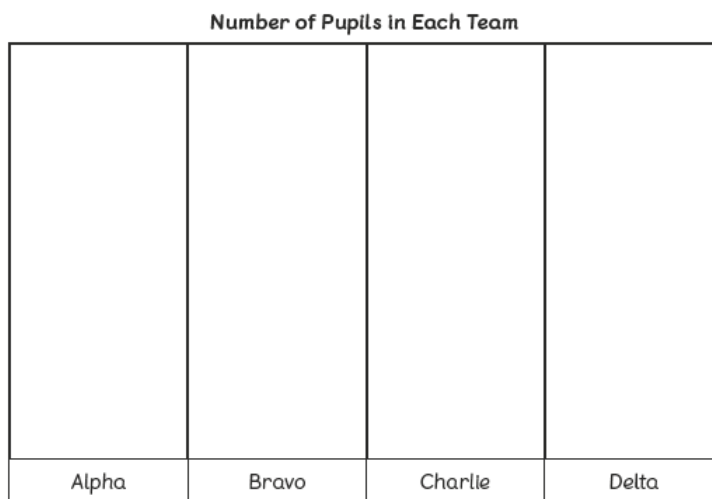
- (c) The largest group is .


- (d) The smallest group is .

- 2 The table below shows the number of pupils in each team during a game.

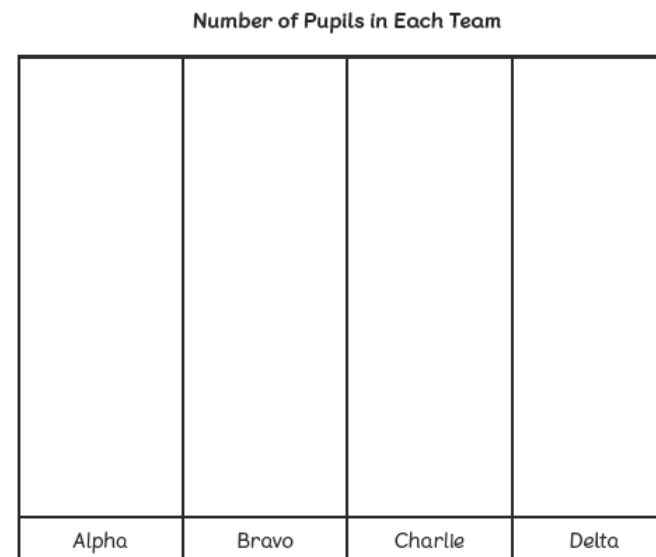
team	number of pupils
Alpha	8
Bravo	10
Charlie	4
Delta	10

- (a) Draw a picture graph to show the information given in the table.



Each  stands for 1 pupil.

- (b) Draw another picture graph to show the same number of pupils in each team.



Each  stands for  pupils.

- (c) There are as many pupils in team  as there are in team .