Name

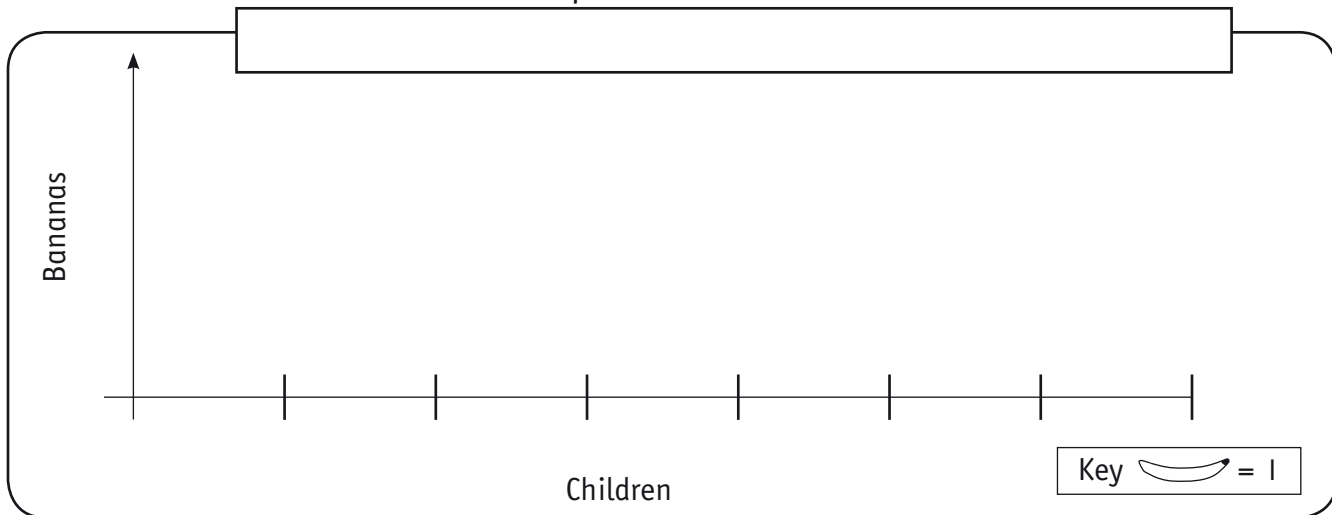**1** Some children held a banana-eating contest. Sam ate 6, Ellen ate 4, Freya ate 5, Jim ate 8, Jill ate 1, Tim ate 4 and Toby ate $3\frac{1}{2}$.

a Draw this information in a Picture Graph.

Bananas

Children

Key ⌣ = 1

★★★

b Write a title for your graph.

c Who ate the most? _____ the least? _____

d Who ate the same number? _____ _____

e How many did they eat altogether? _____

f Write two questions of your own about your graph.

  • _____

  • _____

★★★

2 a Present this information in a table.

Name	Bananas

b Which is better: a table or a picture graph?

  _____

c Why? _____

  _____

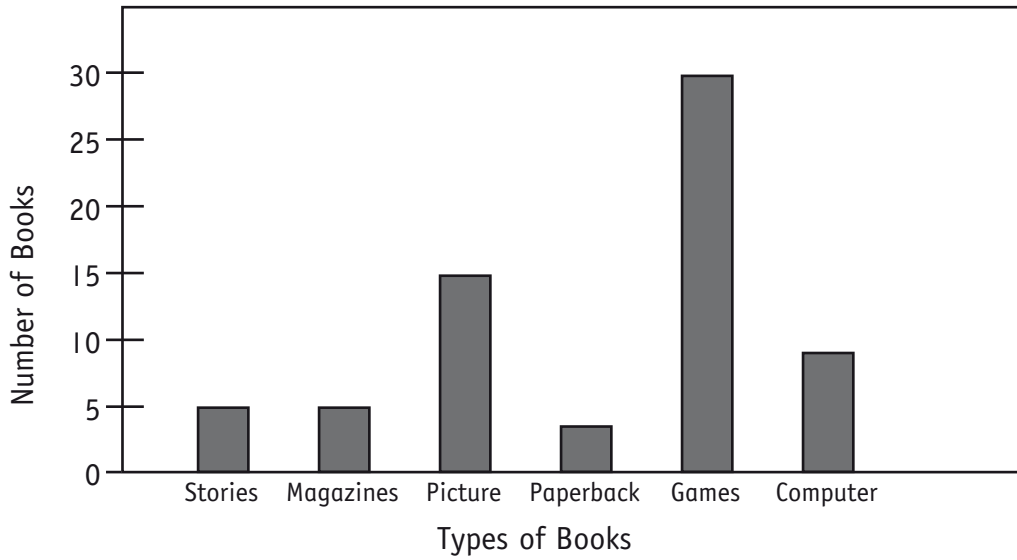**d** Name another way to show this information.

  _____

Self Assessment ☺ ☺ ☺

ACMSP070 Data representation and interpretation • Interpret and compare data displays.	Score	Basic	Sound	High

1

Books Borrowed from the Library

a How many picture books were borrowed? _____

b Which type of book was most popular? _____

c Which type of book was least popular? _____

d How many books were borrowed altogether? _____

e The library made a mistake. 20 computer books were borrowed. Change the graph to show this.

f The library also forgot to show that 25 nonfiction books were borrowed. Add this column to the graph. Don't forget the label.

2 Study this Bus Roll. Answer the questions on the next page.

Name	Year	Phone Number	Suburb
Macey, Jessie	3	0415 687 322	Grenville
Mandin, Mel	3	0418 666 290	Grenville
Massey, Kevin	4	0415 388 922	Pulsar
Massey, Kristy	4	0415 388 922	Pulsar
Menard, Diane	4	0416 828 654	Grenville
Messine, Jo	5	0444 123 987	Shrivey

Self Assessment 😊 😊 😊

ACMSP069 Data representation and interpretation • Collect data, organise into categories and create displays using lists, tables, picture graphs and simple column graphs, with and without the use of digital technologies.	Score	Basic	Sound	High