









Maths

Pictographs And Graphing

Preview

fruit	votes
	
	
	
	

For Junior Primary



Contents

Pictographs 1.....	Page 3
Pictographs 2.....	Page 4
Pictographs 3.....	Page 5
Graphing 1.....	Page 6
Graphing 1.....	Page 7
Answers.....	Page 8

Preview

Title: **Pictographs And Graphing** For Junior Primary
 Published by **Ready-Ed Publications** © 2019
 Taken from: OzzieMaths Series, Maths: Year 1 & Maths: Year 2
 Author: Anita Green

Copyright Notice

The purchasing educational institution and its staff have the right to make copies of the whole or part of this book, beyond their rights under the Australian Copyright Act 1968 (the Act), provided that:

1. *The number of copies does not exceed the number reasonably required by the educational institution to satisfy its teaching purposes;*
2. *Copies are made only by reprographic means (photocopying), not by electronic/digital means, and not stored or transmitted;*
3. *Copies are not sold or lent;*
4. *Every copy made clearly shows the footnote, 'Ready-Ed Publications.'*

Any copying of this book by an educational institution or its staff outside of this blackline master licence may fall within the educational statutory licence under the Act.

The Act allows a maximum of one chapter or 10% of the pages of this book, whichever is the greater, to be reproduced and/or communicated by any educational institution for its educational purposes provided that educational institution (or the body that administers it) has given a remuneration notice to Copyright Agency Limited (CAL) under Act.

For details of the CAL licence for educational institutions contact:

Copyright Agency Limited
 Level 19, 157 Liverpool Street
 Sydney NSW 2000
 Telephone: (02) 9394 7600
 Facsimile: (02) 9394 7601
 E-mail: info@copyright.com.au

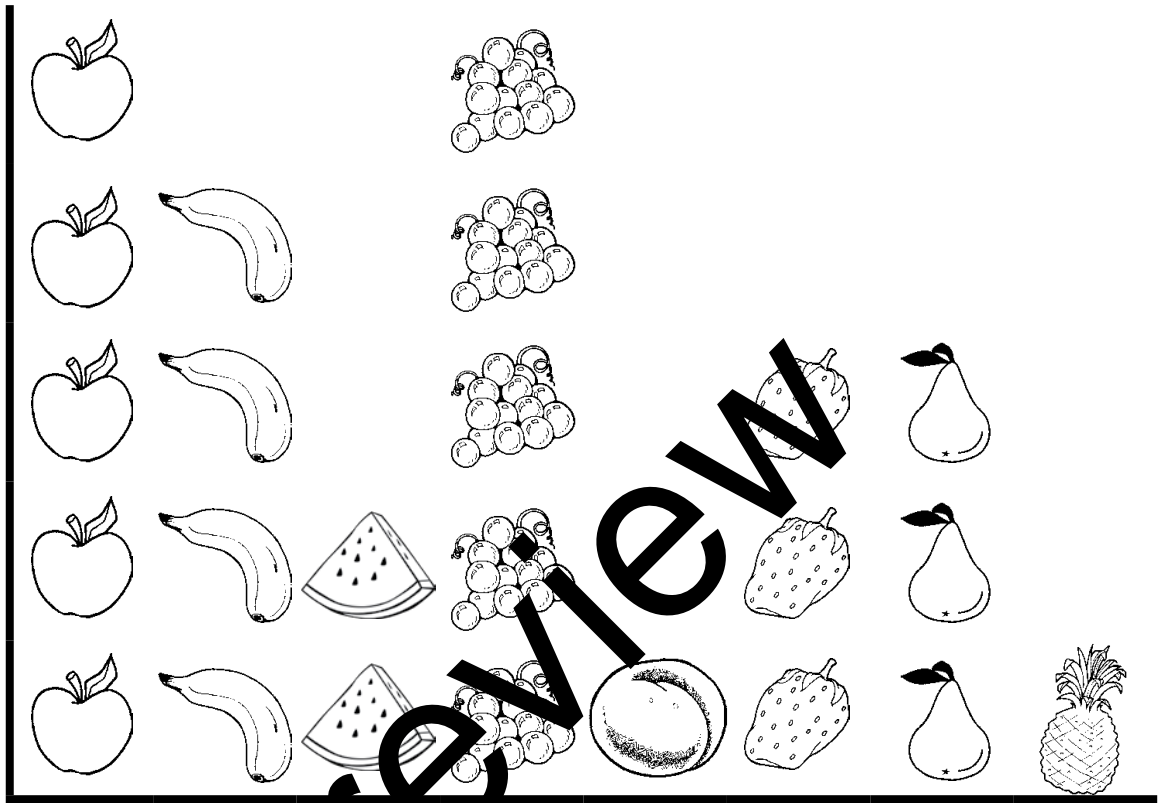
Reproduction and Communication by others

Except as otherwise permitted by this blackline master licence or under the Act (for example, any fair dealing for the purposes of study, research, criticism or review) no part of this book may be reproduced, stored in a retrieval system, communicated or transmitted in any form or by any means without prior written permission. All inquiries should be made to the publisher.

Ready-Ed Publications:
info@readyed.com.au
www.readyed.net

Pictographs 1

Below is a pictograph made by a Year 1 student after surveying the class.



1. What question do you think the student asked the class?

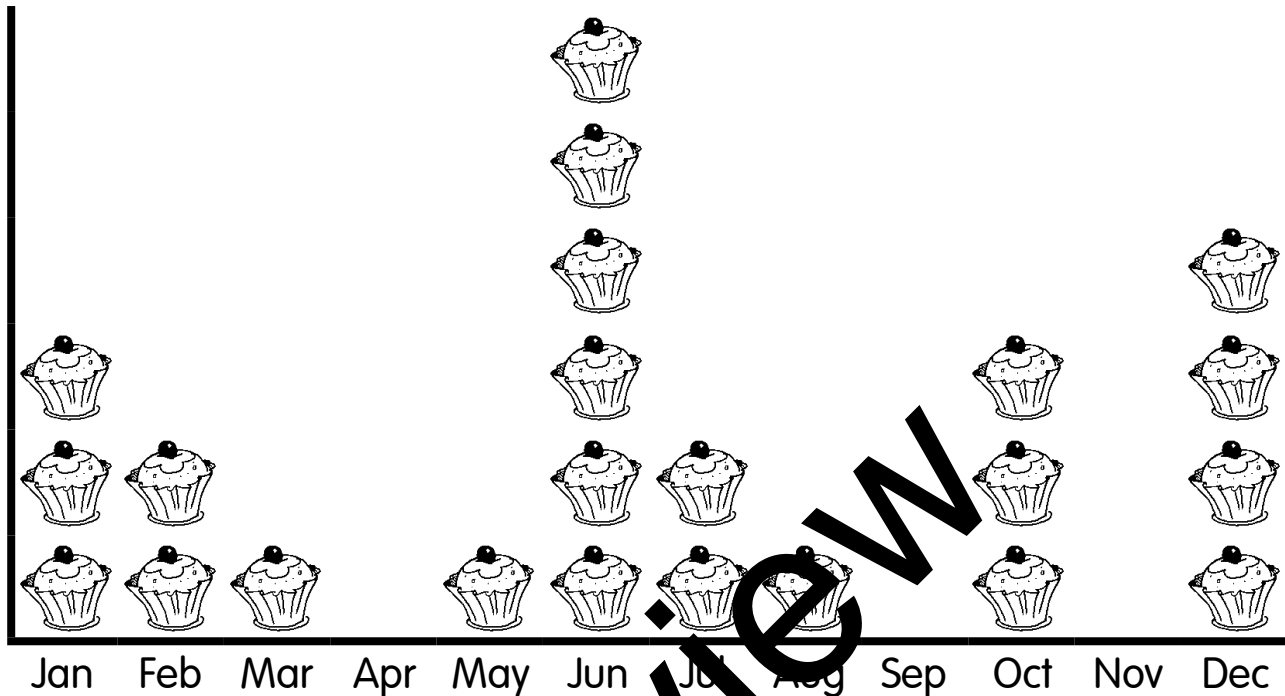
2. What do you think the title of the graph should be?

3. What labels do you think should be written horizontally and vertically on the graph? Write these on the graph.

Pictographs 2

Study the pictograph, then answer the questions below.

3B's Birthday Pictograph



1. In which month are the most birthdays? _____
2. In which months are the least birthdays? _____

3. In which months are the same amount of birthdays?

4. How many more birthdays does June have than December?

Extra!

Write two questions about the graph for a friend to answer on the back of this sheet.

Pictographs 3



Create a pictograph using the following data. Remember to give your graph a title.

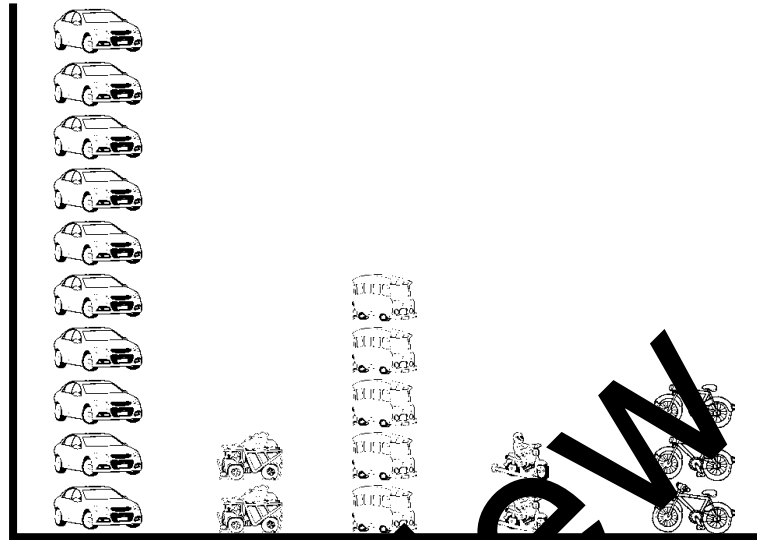
vanilla	chocolate	strawberry	mint	banana	other
4	7	4	2	3	5

Title: _____

Preview

Graphing 1

Have a look at the graph below. It's not quite finished.



1. What do you think this graph could be about?

2. Once you have decided what you think the graph could be about, complete it by adding headings, labels and numbers.

3. Write two interesting facts based on this graph.

Fact 1:

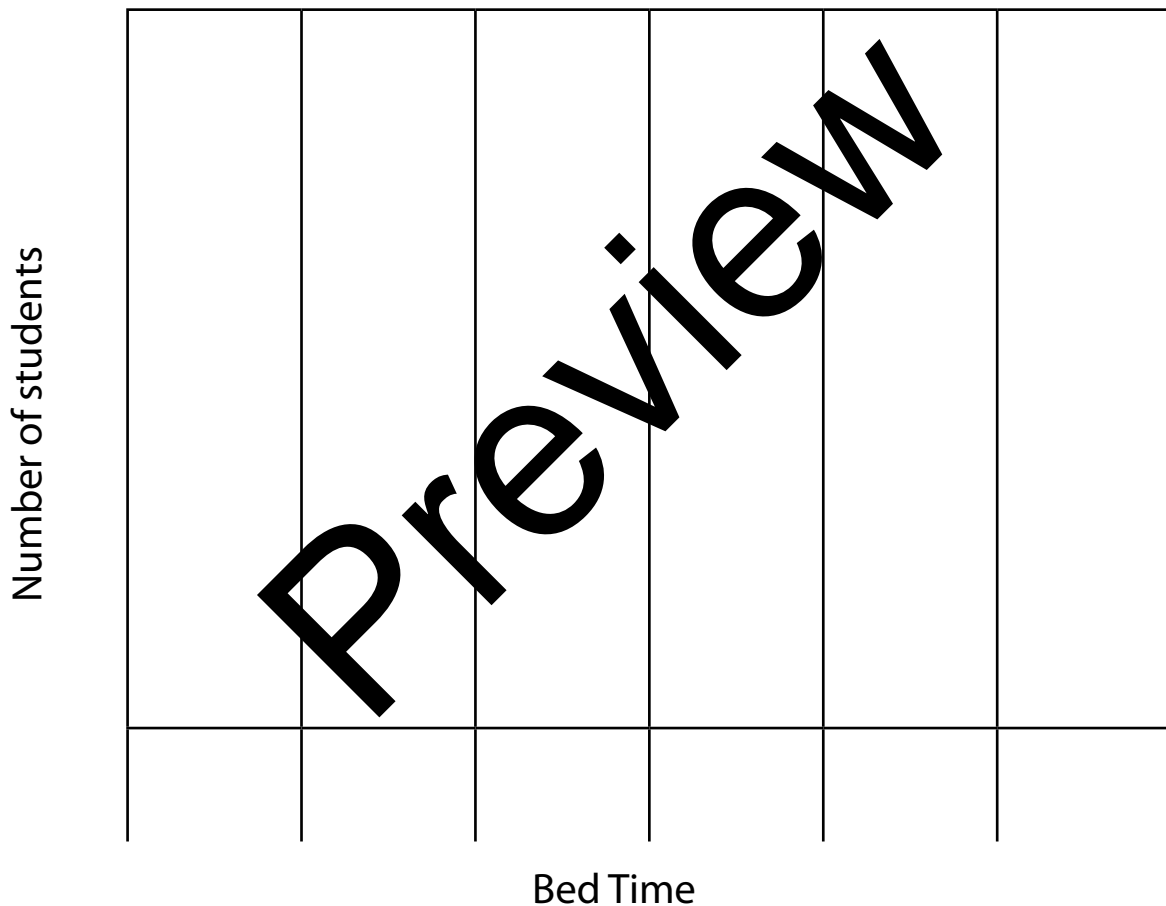
Fact 2:

Graphing 2

- Below is some data collected by a Year 2 class on the times they go to bed.

6.30	7.00	7.30	8.00	8.30	9.00

- Create a graph below using the data above.



Extra

Compare your graph with a friend's graph.
Discuss similarities and differences.

Swap your graphs and write two interesting facts or questions on each other's graph.



Answers

Pictograph 2

1. June
2. April, September and November
3. Feb/July, Jan/Oct, Mar/May/Aug
4. 2

Graphing 1

1. The graph looks to be about transport. It could be about different types of transport in a carpark, or observing transport that drives past, or perhaps surveying a class on its favourite transport.

Preview