

Task: Is That Right?

Approach: Independent
 Focus: Interpreting bar graphs
 Resources: Bar graphs in work book

Year: 8

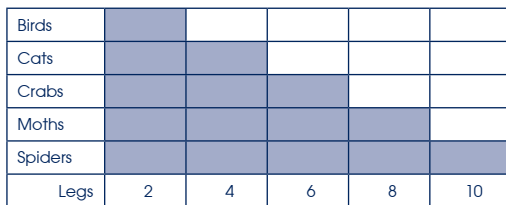
Questions / instructions:

Only one of the bar graphs fits all of the facts.
 Circle the letter of the correct graph.

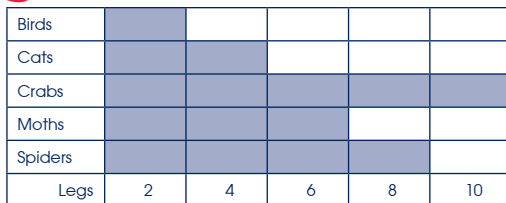
1. Legs on Animals:

Animal	Number of legs
Birds	2
Crabs	10
Spiders	8
Cats	4
Moths	6

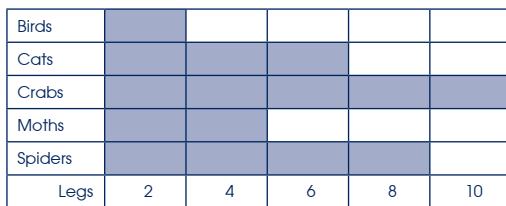
A



B



C



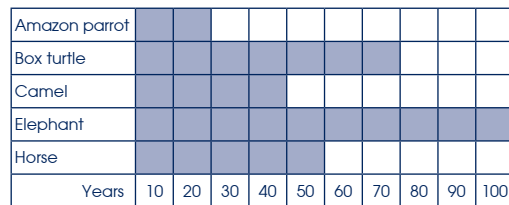
% responses
y8

85

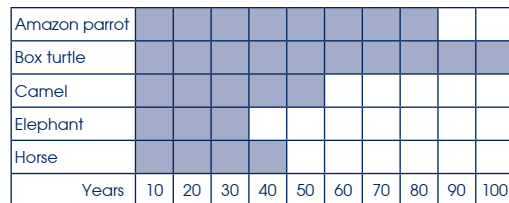
2. Ages of Animals:

Animal	Can live to age
Elephant	70
Horse	40
Box turtle	100
Amazon parrot	80
Camel	50

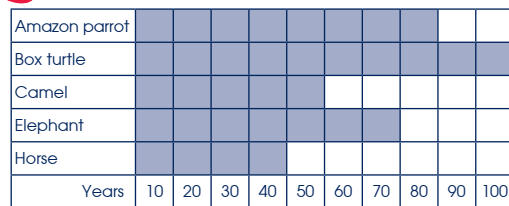
A



B



C



% responses
y8

88

Total score: 2
1
0

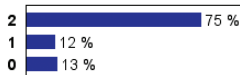
76
12
12

Subgroup Analyses:

Year 8

Score Range

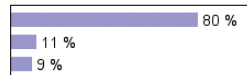
Boys



Girls



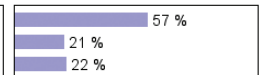
Pakeha



Māori



Pasifika



Commentary:

Most year 8 students were successfully able to interpret the information in the data tables and select the proper graphs.