1) a) banana
b) 6 children
c) grapes
d) 2 children
e) 14 children
f) Children write a title that appropriately describes what the chart represents. For example, 'A Bar Chart to Show Class A's Favourite Fruits'.
2) Children demonstrate the correct drawing of a bar chart, including separate bars, and choose an appropriate scale.
3) a) They are both representing the same data. They have put the days of the week in the same order.
b) The scales are different. The colours of the bars are different.
c) Children could choose either as long as they explain with a mathematical reason relating to the scale.
4) a) False - the scale is in twos so there are four children with spring birthdays.
b) No - the bar chart tells us how many birthdays there are in the summer. Although July is a summer month, there are other summer months as well. Therefore, the bar chart doesn't tell us how many birthdays there are in July.
c) 2 children
d) 28 children
5) Children demonstrate the correct drawing of a bar chart, including separate bars, and they choose an appropriate scale.
