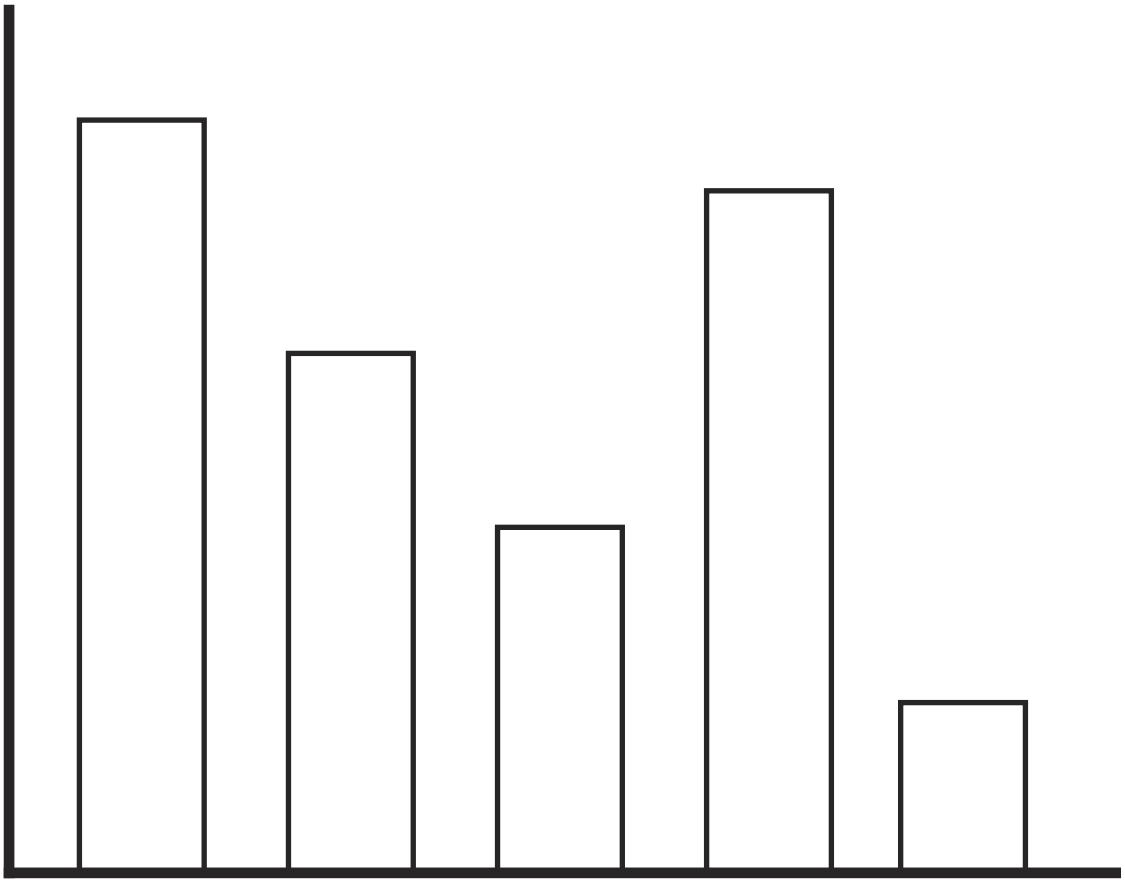
Year 3 Statistics

Answer Booklet



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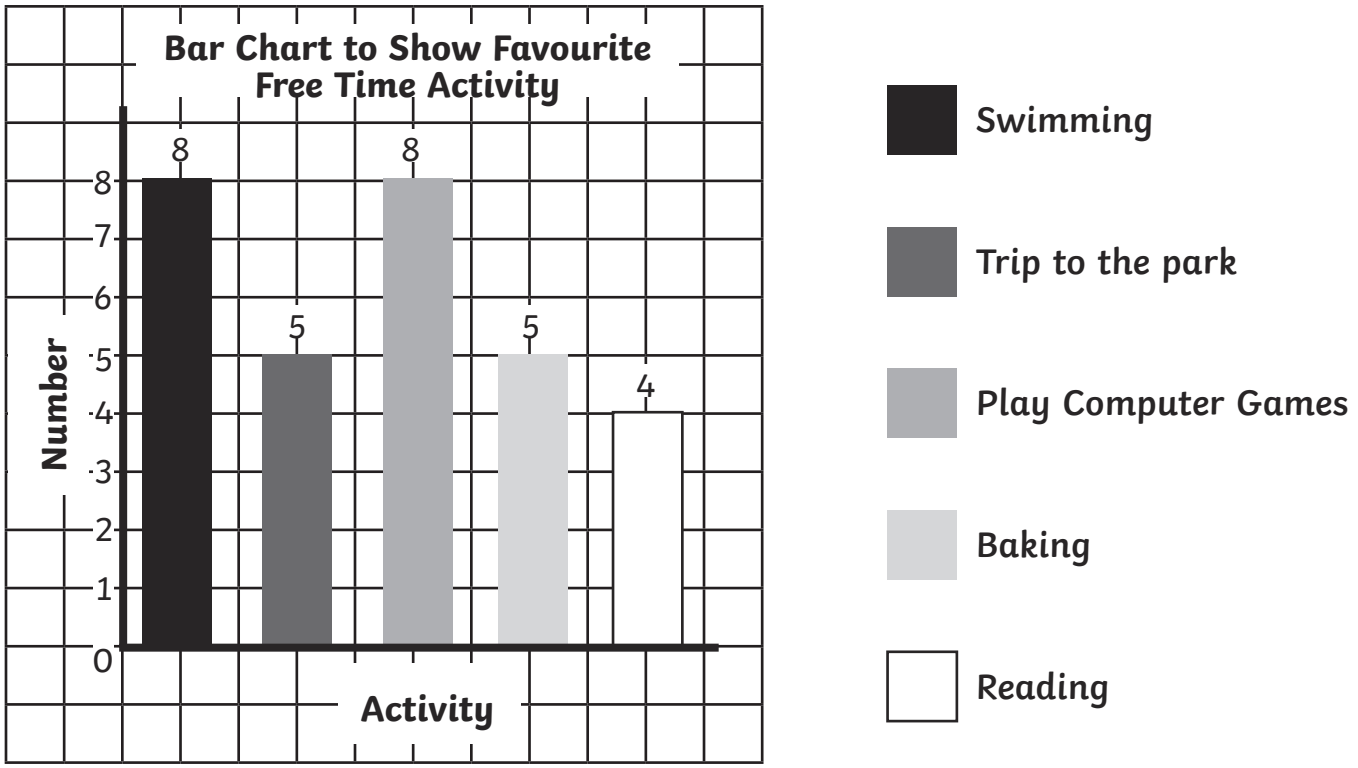
Collecting and Presenting Data **Answers**

1.

Activity	**Tally**	**Total**
Swimming	𝍸 | | |	8
Trip to the park	𝍸	5
Play computer games	𝍸 | | |	8
Baking	𝍸	5
Reading	| | | |	4

2.



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Favourite Colour Bar Graph and Tallying **Answers**

1. Red - 8 children
2. Red (8) and Orange (9), Red (8) and Green (7), Purple (1) and Blue (2)
3. 6 - Red (8) Blue (2)
4. 32
5. Orange (9), Red (8), Green (7), Yellow (5), Blue (2), Purple (1)
6. Green (7), Red (8), Orange (9)
7. Purple (1)

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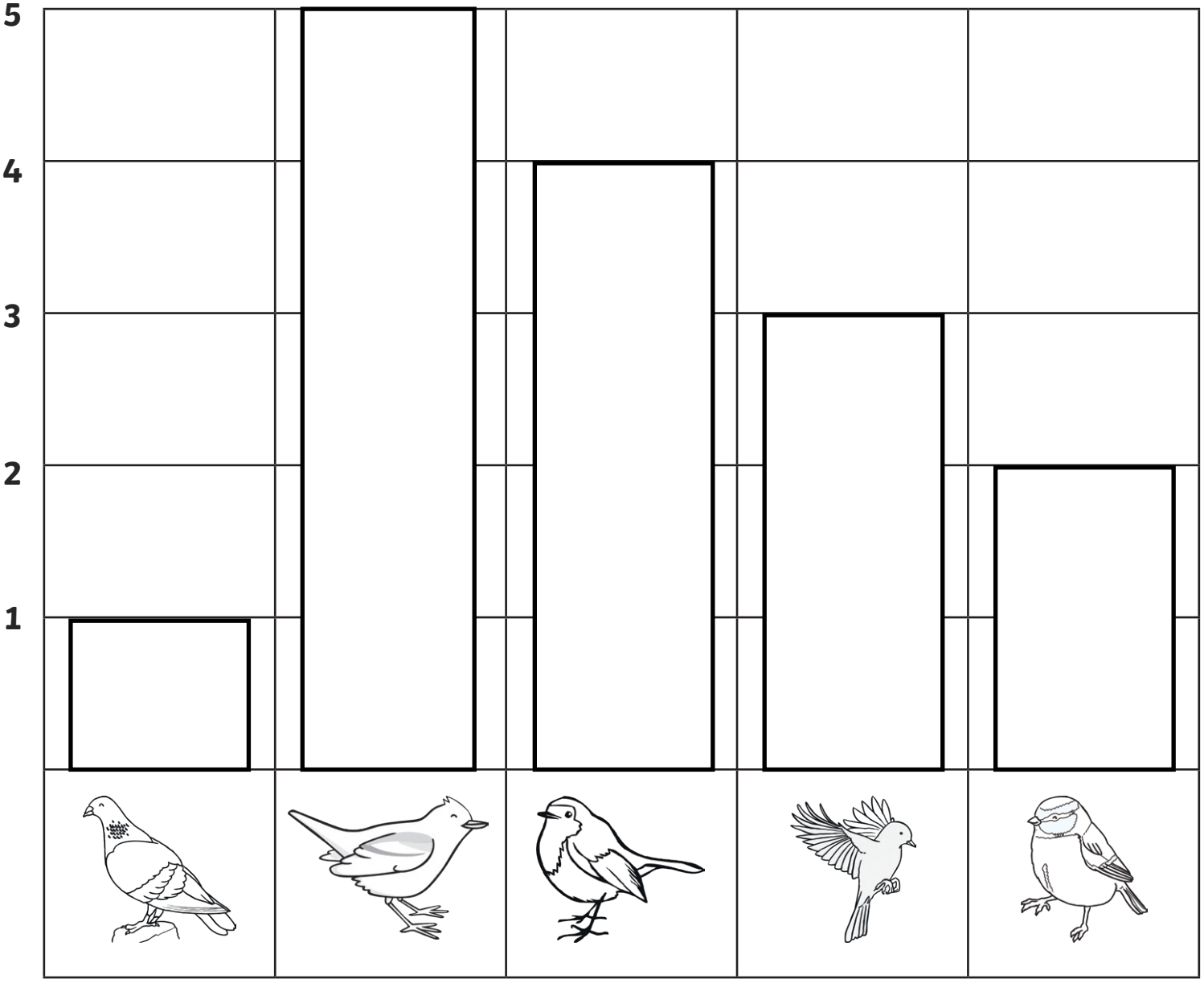
Garden Bird Graph **Answers**



1. Chaffinch
2. Blue tit
3. 15
4. 9
5. 3
6. 2

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Reading Pictograms **Answers**

1. Who played computer games for the longest amount of time?

   Caleb (16 hours)

2. What is the difference in hours between the person who played the least and the person who played the most?

   11: Ali (5 hours) Caleb (16 hours)

3. Who played the most? Dave, Laura and Delia, or Caleb, Jenni and Ali.

   Caleb, Jenni and Ali (31 hours) Dave, Laura and Delia (26 hours)

4. How many children spent **less than** 8 hours playing games?

   2: Laura (7 hours) Ali (5 hours)

5. What was the total number of hours played on computer games?

   57 hours