

## **Pet Survey**

The children in Mr Drew's class used the answers to the question about Pets on CensusAtSchool to find out what type of pets children in their class had.

They showed their answers in a tally table.

Type of Pet	Tally	Total
Bird		
Cat	₩ ₩ I	
Dog	₩	
Fish	₩	
Gerbil	I	
Other	<b>/#</b> ↓ ■	

- 1. Copy and complete the Total column of the table.
- 2. Draw a bar chart (block graph) to show the data.
- 3. Which is the most common pet (the *Mode*)?
- 4. Josh said ' Dog is the second most popular pet' What is wrong with saying this?
- 5. Sally said 'Hardly anyone has a bird for a pet!' Why is this not a correct statement?
- 6. When they carried out the survey using this table the children found a problem. Think carefully, imagine you were carrying it out What might the problem or problems be?
- 7. What would you need to do to find out which Pet the class would least like to have?
- 8. Carry out a survey about pets in your class and draw a tally table and bar chart (block graph) of your results.

