Year 1 Maths: Picture Graphs: Showing What We Found

Name: _____ Date: _____

Have a go first, then check the answers with a grown-up.

Your turn

Pet	Votes (● = 1 child)
dog	●●●●●●
cat	●●●●
fish	●●
bird	●●●

1. How many children chose cat?

2. Which pet has the most votes?

3. Which pet has the least votes?

4. How many more children chose dog than cat?

5. How many children voted altogether?

Spot the mistake

6. What is wrong? "Drawing some pictures bigger than others."

7. What is wrong? "Rows that start in different places."

8. What is wrong? "The first row always has the most."

9. What is wrong? "Leaving out a category with only one answer."

Answer key (for parents and tutors)

1. How many children chose cat?
   4
2. Which pet has the most votes?
   Dog
3. Which pet has the least votes?
   Fish
4. How many more children chose dog than cat?
   2
5. How many children voted altogether?
   15
6. What is wrong? "Drawing some pictures bigger than others."
   Keep every picture the same size, or a row can look longer than it really is.
7. What is wrong? "Rows that start in different places."
   Start every row at the same line, so you can compare them fairly.
8. What is wrong? "The first row always has the most."
   The longest row has the most. Count to check.
9. What is wrong? "Leaving out a category with only one answer."
   Show every category, even small ones.