

Birds at our bird feeder



NAME _____ CLASS _____ DATE _____

LEARNING GOAL

Record data in a tally chart and show it in a bar chart.

SUCCESS CRITERIA

- ☐ I can count tally marks in fives.
- ☐ I can draw bars using a scale.
- ☐ I can label my chart.

1 Count the tallies

6 marks

We watched our feeder for 10 minutes each morning, Monday to Friday. Count each tally in fives. Write the frequency (how many).

|||| = 5

BIRD	TALLY	FREQUENCY
House sparrow		22 EXAMPLE
Blue tit		
Starling		

BIRD	TALLY	FREQUENCY
Blackbird		
Robin		
Magpie		

Grand total: add all six frequencies

birds

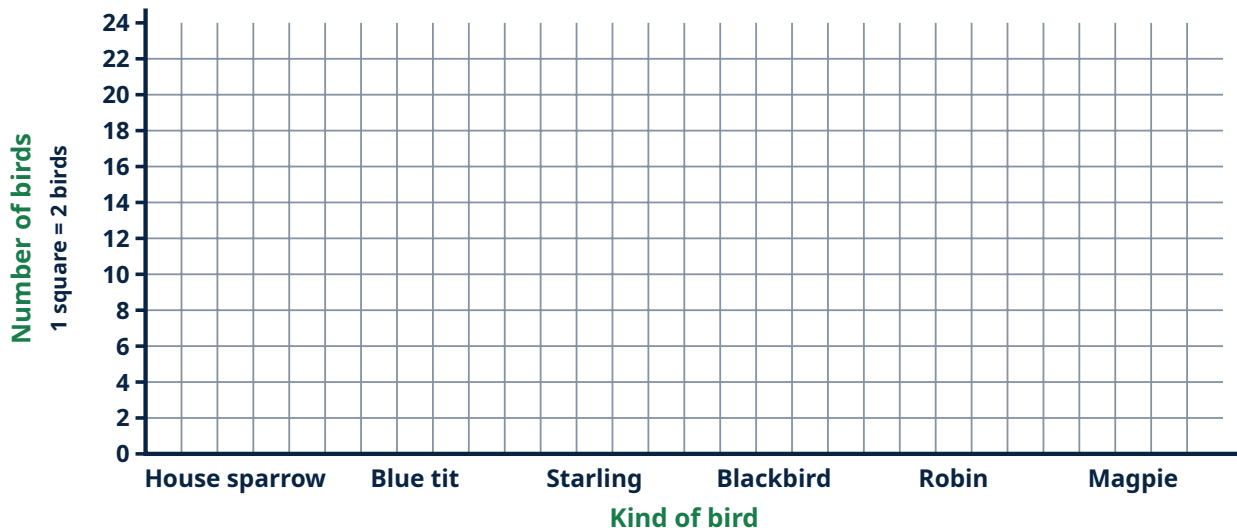
These tallies are made up. On page 2 you plan a survey of the birds that visit your school.

2 Draw the bar chart

6 marks

Draw each bar up to its frequency with a ruler.
1 square = 2 birds, so 7 birds is $3\frac{1}{2}$ squares.

TITLE _____





10 marks

How many? birds

How many? birds

Answer birds

Answer birds

AND _____

BIRD _____

Q7
2
marks

**Why could the numbers change next week?
Give two reasons.**

Think: weather, food, time of day, a cat nearby.



GO FURTHER

If 1 square = 1 bird, how many squares tall is the house sparrow bar? Would it fit on the grid?

Squares

Fits?

4 Plan your own survey

Survey the birds that visit your school. Watch quietly from a distance.

MY QUESTION *e.g. Which bird comes most?*

WHERE I WILL WATCH

WHEN, AND FOR HOW LONG

MY PREDICTION

BIRD	TALLY	FREQUENCY
Total		