

UNIT 10 COLLECTING AND RECORDING DATA • TOPIC 10.1

How to collect and record data (part 1)

★ ☆ ☆ Getting started

Name

Date

Score

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Show you understand the basics. Write your answers in the boxes and on the lines.

1

Juma wrote down how many goals his school team scored in each match.

2 marks

2, 0, 1, 3, 1, 2, 1, 0, 4, 1, 2, 1

Complete the tally chart.

goals scored	tally	number of matches
0		
1		
2		
3		
4		

2

Tick the **statistical question**: the one you answer by collecting data from many people or things.

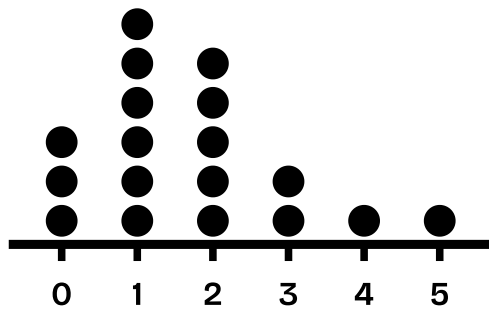
1 mark

- ☐ How old is Neema?
- ☐ How many hours do Year 4 learners sleep each night?
- ☐ What is 6×7 ?
- ☐ What colour is the school bus?

3

The dot plot shows how many brothers and sisters each learner in a class has.

2 marks



Number of brothers and sisters

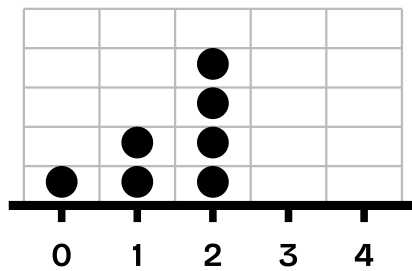
- (a) How many learners have 2 brothers and sisters?
- (b) What is the greatest number of brothers and sisters a learner has?
- (c) How many learners are in the class?

4

Zawadi recorded how many times ten learners visited the library this week. She started a dot plot. Complete it.

2 marks

1, 3, 2, 2, 0, 4, 2, 1, 3, 2



Number of library visits

5

The tally chart shows how learners in Year 4 come to school.

2 marks

way to school	tally	total
walk		
daladala		
bicycle		
car		

- (a) How many learners walk to school?
- (b) How many more learners walk than come by car?
- (c) How many learners are there altogether?

How did I do?

☐ Easy ☐ OK ☐ Tricky

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