

Table Data Interpretation

I can interpret data presented in tables (ACMSP120).

Breakfast Choices in Year 5

Breakfast choice	Number of students
Toast	
Crumpet	3
Toasted Muffin	1
Yoghurt	3
Fruit	5
Cereal	8



Table Data Interpretation Questions

1. If 27 students were surveyed, how many students like toast?

2. How many breakfast options are represented in the table?

3. Which breakfast option is the most popular?

4. How many students chose this?

5. Which breakfast options have an equal number of supporters?

6. How many students chose these?

7. What is the total number of students that like these three breakfast options: crumpet, yoghurt and cereal?

8. How many students chose toasted muffins?

9. How many students did not choose either the most popular or least popular breakfast options?

10. Which breakfast option is your favourite?

11. Place the information on the table into a column graph.

Students' Favourite Breakfast Choices

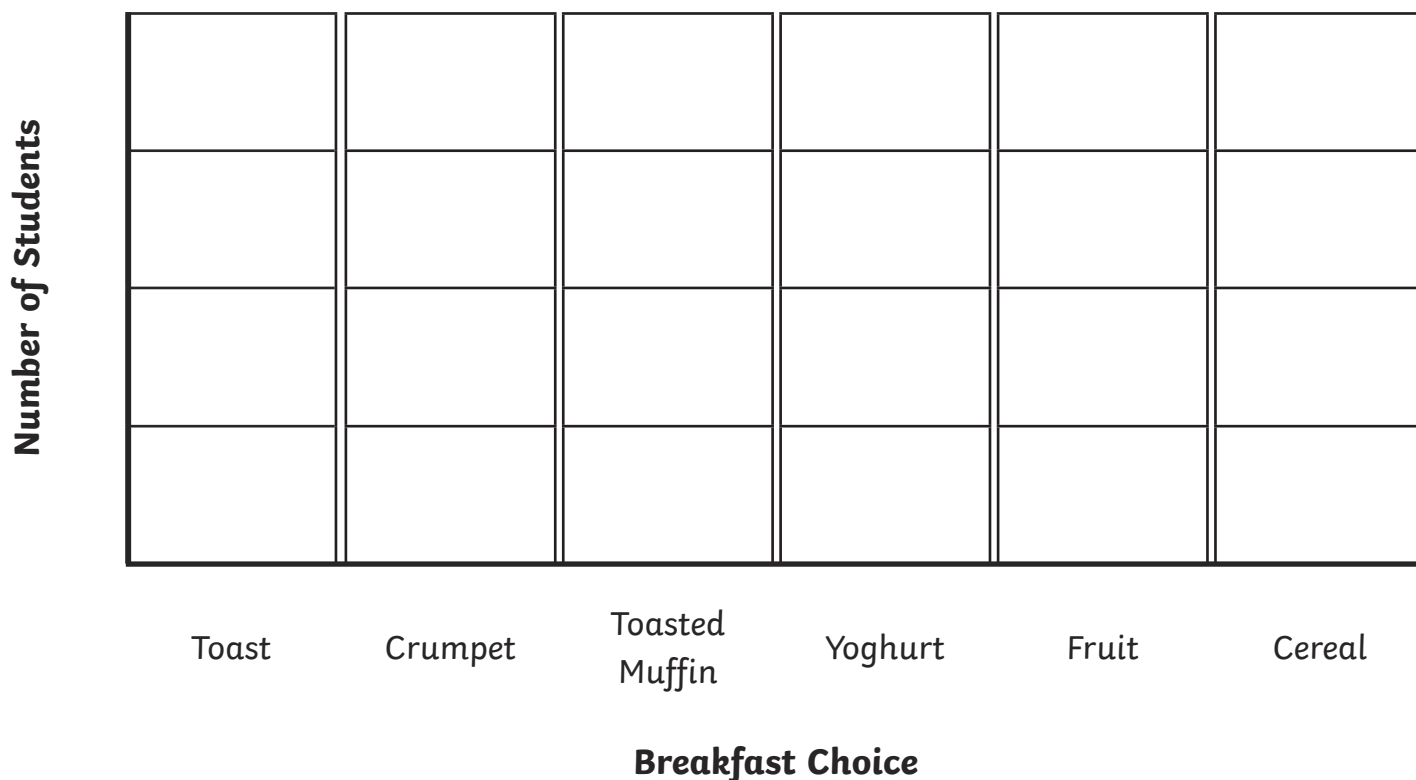


Table Data Interpretation Answers

1. If 27 students were surveyed how many students like toast? **Seven (7)**
2. How many breakfast options are represented in the table? **Six (6)**
3. Which breakfast option is the most popular? **Cereal**
4. How many students chose this? **Eight (8)**
5. Which breakfast options have an equal number of supporters? **Crumpet and Yoghurt**
6. How many students chose these? **Three (3) for each or Six (6) altogether**
7. What is the total number of students that like these three breakfast options: crumpet, yoghurt and cereal? **$3 + 3 + 3 = 9$ students**
8. How many students chose toasted muffins? **One (1)**
9. How many students did not choose either the most popular or least popular breakfast options? **$7 + 3 + 3 + 5 = 18$**
10. Which breakfast option is your favourite? **Answers may vary.**
11. Place the information on the table into a column graph.

Students' Favourite Breakfast Choices

