

Tables and Two-Way Tables

Year 5 · Statistics · y5-stat-table

Name: _____

Date: _____

Class: _____

Score: ____ / ____

Instructions
Answer every question in Practice. Try the Challenge section once Practice is complete. 10 questions in total.

Practice

1. A simple table shows club members: Art: 18, Coding: 24, Drama: 15, Chess: 21. How many members are in Coding?

Category	Value
Art	18
Coding	24
Drama	15
Chess	21

2. A simple table shows distances walked: Monday: 1450 m, Tuesday: 1720 m, Wednesday: 1680 m, Thursday: 1810 m. What distance is shown for Wednesday?

Category	Value
Monday	1450
Tuesday	1720
Wednesday	1680
Thursday	1810

3. A frequency table shows pets owned: Cats: 16, Dogs: 22, Fish: 19, Rabbits: 8. How many children own fish?

Category	Value
Cats	16
Dogs	22
Fish	19
Rabbits	8

4. A simple table shows book sales: Monday: 35 books, Tuesday: 48 books, Wednesday: 41 books, Thursday: 52 books. Which day had the highest value?

Category	Value
Monday	35
Tuesday	48
Wednesday	41
Thursday	52

5. A frequency table shows packed lunches sold: Sandwiches: 64, Wraps: 38, Salads: 29, Pasta pots: 47. How many more sandwiches than salads were sold?

Category	Value
Sandwiches	64
Wraps	38
Salads	29
Pasta pots	47

6. A simple table shows visitors by session: Morning: 126, Afternoon: 154, Evening: 98. What is the total number of visitors in the morning and afternoon sessions?

Category	Value
Morning	126
Afternoon	154
Evening	98

7. A two-way table is described in text. Boys choosing Football: 18, Boys choosing Tennis: 9, Girls choosing Football: 14, Girls choosing Tennis: 11. How many boys chose Tennis?

Category	Value
Boys choosing Football	18
Boys choosing Tennis	9
Girls choosing Football	14
Girls choosing Tennis	11

8. A two-way table is described in text. Year 5 boys walk: 12, Year 5 boys bus: 8, Year 5 girls walk: 15, Year 5 girls bus: 10. How many Year 5 girls travel by bus?

Category	Value
Year 5 boys walk	12
Year 5 boys bus	8
Year 5 girls walk	15
Year 5 girls bus	10

Challenge

1. A simple table shows charity money raised: Class A: 145 pounds, Class B: 132 pounds, Class C: 168 pounds. How much money did Class A and Class C raise altogether?

Category	Value
Class A	145
Class B	132
Class C	168

2. A two-way table is described in text. Group A morning: 34, Group A afternoon: 27, Group B morning: 29, Group B afternoon: 36. What is the difference between the total for Group A and the total for Group B?

Category	Value
Group A morning	34
Group A afternoon	27
Group B morning	29
Group B afternoon	36