



Databases & Spreadsheets

Silver

These Silver questions extend spreadsheet and database knowledge to explaining formulas and organising data.

Name: _____ Date: _____

Section A: Spreadsheets

1. Explain what a "formula" does in a spreadsheet.

2. Why might a spreadsheet automatically update a total when you change one number?

3. Explain one advantage of a spreadsheet over writing calculations by hand.

4. What might you use a chart or graph in a spreadsheet for?

5. Explain how rows and columns work together to organise data.

Section B: Databases

1. Explain why organising data into a database makes it easier to search.

2. Give an example of a question a school database could quickly answer.

3. Why is it important to enter data accurately into a database?

4. Explain the difference between sorting and searching data.

5. Why might a library use a database instead of a paper list of books?

