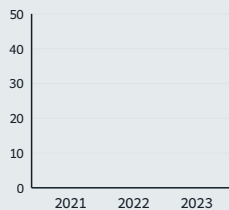


Critically evaluating graphs and misleading data

WHAT THIS LESSON TEACHES

Graphs can **mislead** — a chopped axis or uneven scale can make small differences look huge. Read the axes carefully.



→ Always check: does the value axis start at zero?

ANSWER KEY

W1: step of 1

W2: Apple (28)

Q1: step of 5

Q2: 15

Q3: 164°

Q4: step of 10

EXTENSION SHEET · STRETCH ANSWERS

S1: step of 10

S2: step of 10

S3: 116

S4: 106

S5: 136°

Investigation: Spot the misleading graph — open-ended; scan pupils' working for valid solution paths rather than a single answer.