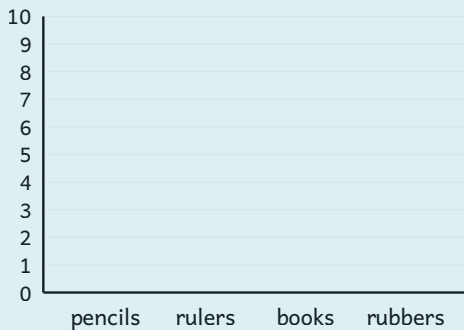


CLASS STATIONERY BLOCK GRAPH

- 1 Draw the bottom line and write the labels pencils, rulers and books under it.
- 2 Draw the side line and mark numbers 0 to 5 so one square equals one.
- 3 Colour the pencils bar upwards until its top sits on the 3 line.
- 4 Colour the rulers bar upwards until its top sits on the 4 line.
- 5 Colour the books bar upwards until its top sits on the 5 line.

WARM-UP

Draw the bars on the blank block graph.



1. Draw the pencils bar 3 squares tall
2. Draw the rulers bar 4 squares tall
3. Draw the books bar 5 squares tall

PRACTICE

- 1 In our classroom vote, three children said pencils were their favourite tool.

Set the pencils bar to 3

- 2 Only one child in the class picked rubbers on the survey sheet.

Set the rubbers bar to 1

- 3 Four pupils chose rulers as the item they use most at their desk.

Set the rulers bar to 4

- 4 All five children at the reading table chose books in the class poll.

Set the books bar to 5

? ALWAYS, SOMETIMES, NEVER

Always, sometimes or never true? Write A, S or N.

- a. Each square up the side stands for one child.

- c. Two bars on a block graph are the same height.

- b. On a block graph, a taller bar shows a larger count.

- d. Bars may start halfway up the side line.

IRISH FACT

How big is an Irish class?

The average primary class in Ireland has about **24 pupils**, so a block graph of one class's favourite fruit rarely needs a bar taller than **24 squares**.

Department of Education statistics

