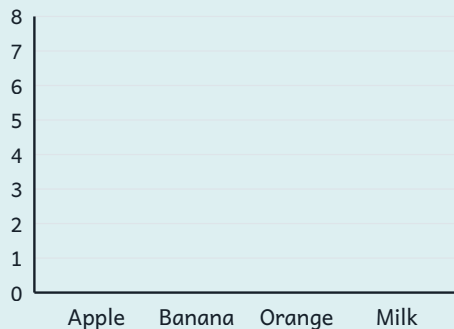


FRUIT SHOP BLOCK GRAPH

- 1 Draw one baseline so every tower starts on the same line.
- 2 Apple has 4 votes: stack 4 blocks in the apple column.
- 3 Banana has 2 votes: stack 2 blocks in the banana column.
- 4 Orange has 3 votes: stack 3 blocks in the orange column.
- 5 Apple is tallest because 4 is more blocks than 2 or 3.

WARM-UP

Use the blank block graph. Draw one block for each vote on the same baseline.



1. Draw a tower of 4 blocks for apple.
2. Draw a tower of 5 blocks for banana and a tower of 7 blocks for orange.
3. Draw a tower of 6 blocks for milk.

PRACTICE

- 1 At the food shop vote, pear gets 5 votes. Stack one block for each vote. How many blocks go in the pear tower?
- 2 Grapes get 9 votes at the fruit stall. How many blocks go in the grapes tower?
- 3 Plum has a tower of 6 blocks and kiwi has a tower of 2 blocks. Which tower is taller?
- 4 In the shopping list vote, cheese gets 8 votes. How many blocks does the cheese tower need?

? ALWAYS, SOMETIMES, NEVER

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

- a. One block on a block graph stands for one vote. ☐
- b. Every tower on a block graph starts on the same bottom line. ☐
- c. Four votes make a tower of two blocks. ☐
- d. A block graph tower can start halfway up the board. ☐