Reading a Bar Chart

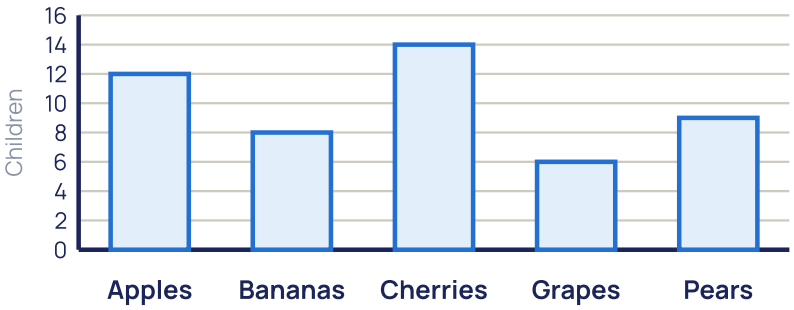
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Name: _____ Date: _____

Watch video

From the video Apple bar 12, banana bar 8 → **12 − 8 = 4** more children like apples

Favourite fruit, class 4b



How to read the chart: Each bar stands for one fruit. On the side you read how many children chose it. One line = 2 children.

All the tasks belong to this chart.

1 Now it's your turn!

The cherry bar goes up to 14, the grape bar up to 6. How many more children like cherries?

☐ − ☐ = ☐ children

2 Read off.

How many children chose …?

Apples = ☐ **Bananas** = ☐

Cherries = ☐ **Grapes** = ☐

Pears = ☐

3 Compare.

How many more children chose apples than grapes?

☐ − ☐ = ☐ children

Which one has the fewest children?

4 Altogether.

a) Bananas and pears together:

☐ + ☐ = ☐ children

b) All together: add all 5 values.

5 Think backwards.

Which is more: apples, or bananas and grapes together? Calculate and tick.

☐ + ☐ = ☐ children

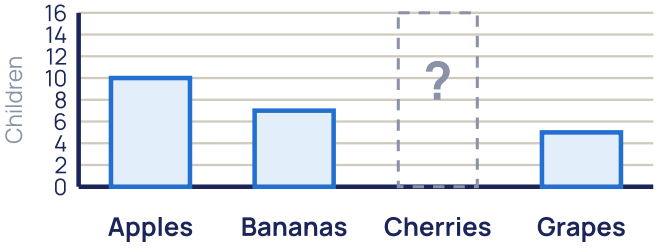
☐ apples ☐ bananas and grapes

Brain teaser

3 children switch from bananas to cherries. How high are the two bars then?

6 Draw the missing bar.

Class 4a



Class 4a voted too: apples 10, bananas 7, grapes 5. 4 more children like cherries than bananas.

Calculate and draw in the cherry bar.

☐ + ☐ = ☐ children

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MATH STORY 84 · ANSWERS

Reading a Bar Chart

Watch video

1 Now it's your turn!

14 − 6 = 8

8 more children like cherries.

2 Read off.

Apples 12 Bananas 8
Cherries 14 Grapes 6
Pears 9

3 Compare.

12 − 6 = 6
Fewest: **Grapes** (6).

4 Altogether.

8 + 9 = 17
12 + 8 + 14 + 6 + 9 = 49

5 Think backwards.

8 + 6 = 14. Apples: 12. The bigger one is bananas and grapes (14 > 12).

★ Brain teaser

Cherries **14 + 3 = 17**, bananas **8 − 3 = 5**.

6 Draw the missing bar.

7 + 4 = 11

The cherry bar of 4a goes up to 11.

For parents and teachers: This worksheet goes with the video "Reading a Bar Chart" (Math Story 84, Grade 4). Reading data: read off values, compare and combine them – only then draw a chart of your own.

More Math Stories with video and worksheet: **www.mathapex.app/en/math-stories/**