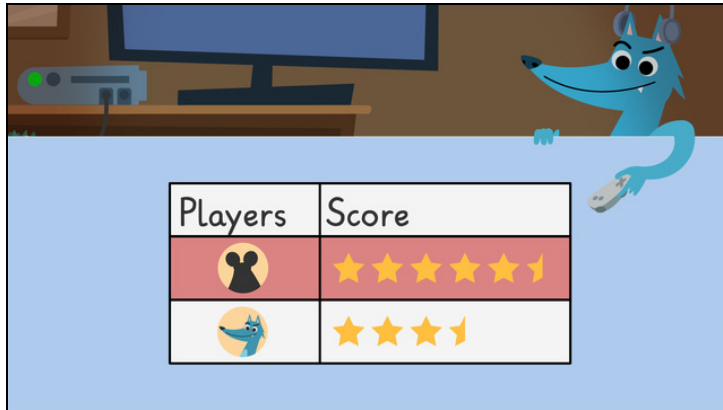


Worksheets to print out from [sofatutor.com](https://www.sofatutor.com)

Solving 1- and 2-step problems using scaled picture graphs



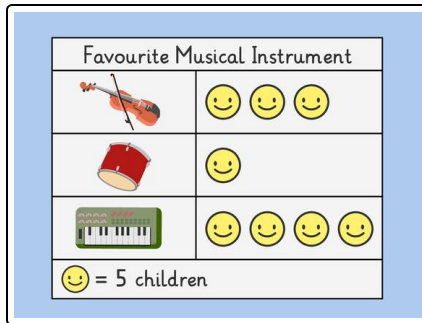
- 1 How many more children chose piano than drums?
- 2 Reading a scaled picture graph.
- 3 How many more points did Flying Squirrel score than Nimble Nari?
- 4 Compare how many points the animals scored.
- 5 Solve the word problems by looking at the picture graph.
- 6 Figure out which word problems are solved correctly.
- + with many hints, answer keys, and solution approaches for all tasks



The complete package, including all tasks, hints, solutions, and solution approaches, is available to all subscribers of [sofatutor.com](https://www.sofatutor.com)

How many more children chose piano than drums?

Select the correct answer.



Students were asked to choose their favorite musical instrument with the options of a violin, drum, or piano. Use this picture graph to help you answer the question.

☐ **A**☐ **B**☐ **C**☐ **D**

Our hints for the tasks



How many more children chose piano than drums?

1. Hint

Look at the scale and figure out what each smiley face represents so you know what to skip count by.

2. Hint

The question asks **how many more** chose piano than drums. Think about what equation will help you solve this.

3. Hint

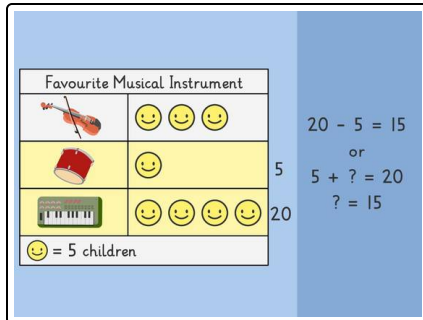
Find the number of students who chose piano and the number of students who chose drums, and then subtract.

Solutions and solution approaches for the tasks

1
from 6

How many more children chose piano than drums?

Answer key: C



By looking at the graph, we can see **5** children chose drums and **20** children chose piano.

We need to figure out **how many more** people chose piano than drums.

To figure this out, you can subtract $20 - 5 = \mathbf{15}$, or count up starting at 5 and ending at 20, which is also **15**.