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The Concept of Ratios - Step-by-Step Lesson

1) 30 students are going on a picnic and 3 students are staying at home. What is the ratio of the number of students who are staying at home to the number of students who are going on the picnic?


## Explanation:

Step 1) First, see what is being asked.
Step 2) Now read the question and understand you are being asked about a ratio.

Number of students that went on the picnic $=30$
Number of students that stayed home $=3$

Step 3) We have to write the ratio of the number of students who are staying at home to the number of students who are going on a picnic.

Therefore, the answer will be 3:30

Or

We can simplify the ration further if we divide both with the common number of 3 . The answer will be 1:10.

