**6.RP.A.1**: Understand the concept of a ratio and use ratio language to describe a ratio relationship between two quantities. For example, ÒThe ratio of wings to beaks in the bird house at the zoo.

***QuickAuthor:***

Filemaker #1374 - problem\_6RPA1\_2 (Multiple choice)

**Problem Statement:**

The Students in Mr. Hill’s class played games at recess.

6 boys played soccer

4 girls played soccer

2 boys jumped rope

8 girls jumped rope

Afterward, Mr. Hill asked the students to compare the boys and girls playing different games.

Mika said,

*“Four more girls jumped rope than played soccer.”*

Chaska said,

*“For every girl that played soccer, two girls jumped rope.”*

Mr. Hill said, “Mika compared the girls by looking at the difference and Chaska compared the girls using a ratio.”

**Question 2:** Filemaker #1374 - problem\_6RPA1\_2

Compare the number of of girls who played soccer to the number of boys using a ratio?

**Hint 1**:

The problem asks for the ratio of the number of girls who played soccer to the number of boys who played soccer. We can write it this way:

4 girls played soccer: 6 boys player soccer

Can you simplify this to get the answer?

**Answer Hint:**

4:6 = 2:3

**Answers:**

**A:** 3:1

**B:** 2:3

**C:** 2:1

**D:** 3:2