HOW DOES OUR CLASS COMPARE?

Activity Item

Use this item at the end of your packet to complete this activity.

- Item 1: A Child’s Day At a Glance

Student Learning Objectives

- I will be able to collect numbers to tell a story.
- I will be able to see how other children in my class are different from or similar to children across the United States.
Part 1 – Put Data in a Tally Chart

Today we surveyed our class to learn how many girls and how many boys take part in different types of extracurricular activities. Let’s fill in the chart below together.

<table>
<thead>
<tr>
<th>Type of Activity</th>
<th>Tally Marks</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sports</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lessons</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clubs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>None</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total girls in our class:
### Boys in Our Class

<table>
<thead>
<tr>
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<th>Tally Marks</th>
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<tr>
<td>Clubs</td>
<td></td>
<td></td>
</tr>
<tr>
<td>None</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total boys in our class:

**Part 2 - Answer Questions With Your Data**

1. Who plays more sports, girls or boys?

2. Who takes more lessons, girls or boys?

3. Who takes part in more clubs, girls or boys?
Part 3 – Compare Our Class With Children Across the United States

Let’s look at Item 1: A Child’s Day At a Glance. This item shows 2014 data for children aged 6-17. We are going to look at the data to learn if students in our class are similar to or different from other students across the United States and fill in the chart below.

First let’s write in the data from Item 1 for girls and boys in the United States who play sports, take lessons, and take part in clubs. Then we will draw a “more than” (>), “less than” (<), or “equal to” (=) symbol between the two boxes so that we can learn if more, less, or equal numbers of boys or girls in the United States do each extracurricular activity.

<table>
<thead>
<tr>
<th>Girls in the United States</th>
<th>&lt;, &gt;, or =</th>
<th>Boys in the United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sports:</td>
<td></td>
<td>Sports:</td>
</tr>
<tr>
<td>Lessons:</td>
<td></td>
<td>Lessons:</td>
</tr>
<tr>
<td>Clubs:</td>
<td></td>
<td>Clubs:</td>
</tr>
</tbody>
</table>

1. Are the girls and boys in our class similar to or different from other girls and boys in the United States when it comes to playing sports?
2. Are the girls and boys in our class similar to or different from other girls and boys in the United States when it comes to taking lessons?

3. Are the girls and boys in our class similar to or different from other girls and boys in the United States when it comes to taking part in clubs?
Item 1: A Child’s Day At a Glance

What does a child’s day look like? Statistics from the U.S. Census Bureau’s Survey of Income and Program Participation look at children’s participation in extracurricular activities and academic programs as well as their interaction with their parents.

Extracurricular Activities
- Boys aged 6 to 17: 47 out of every 100 in Sports, 25 out of every 100 in Lessons, 26 out of every 100 in Clubs
- Girls aged 6 to 17: 36 out of every 100 in Sports, 36 out of every 100 in Lessons, 31 out of every 100 in Clubs

Academic Experiences
- 29 out of every 100 children aged 12 to 17 enrolled in gifted classes.
- 15 out of every 100 children aged 6 to 11 enrolled in gifted classes.

Living With Siblings
- 59 out of every 100 children live with only biological or adopted siblings.
- 11 out of every 100 children live with only half or step siblings.
- 22 out of every 100 children live with no siblings.

Meals
- 81 out of every 100 children ate dinner with a parent at least 5 days per week.

Reading
- 5 times: Average times children 3 to 5 years old were read to in the past week.

Outings
- 83 out of every 100 children under 6 years old went on 2 or more outings per week with a parent.


The graphic above is based on a Child’s Day Infographic available online at www.census.gov/schools/resources/visualizations/childs-day.html.