Name ____________________________________________

Water Use

Steps

1. Record Data  Keep track of how many times you use water during one school day. Use the tally chart shown below.

<table>
<thead>
<tr>
<th>Ways I Used Water</th>
<th>Tally</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drinking</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Washing Hands</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flushing Toilet</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Washing Objects</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. Use Numbers  Work with a group. Count the total number of tally marks for each way that water was used.

3. Record Data  Use the group totals to make a bar graph of your group’s water use.
Think and Share

1. **Use Data** How was water used most often by your group? How was water used least?

   ____________________________________________

   ____________________________________________

   ____________________________________________

2. How would your graph change if you collected data for the whole class?

   ____________________________________________

   ____________________________________________

   ____________________________________________

Ask Questions

How would your graph change if you collected data for __________? **Predict** how water would be used most.

   ____________________________________________

   ____________________________________________

   ____________________________________________