Situation #1

Erwin Middle School has 500 boys. 33\(\frac{1}{3}\) % of the students are girls. How many students go to this school?

Situation #2

Group: \(5 \cdot 3 + (-1) - 2(-6)\)
Situation #3

The number of girls in the Middle School Cyber Club was 6 more than double the number of boys, and in total there were 48 middle school students in the Cyber Club. Use the 5-D Process to find the number of boys and girls in the club.
Situation #5

Situation #6

<table>
<thead>
<tr>
<th>x</th>
<th>7</th>
<th>14</th>
<th>91</th>
<th>9</th>
<th>-12</th>
<th>-36</th>
<th>81</th>
</tr>
</thead>
<tbody>
<tr>
<td>y</td>
<td>2 \frac{1}{3}</td>
<td>4 \frac{2}{3}</td>
<td>30 \frac{1}{3}</td>
<td>3</td>
<td>-4</td>
<td>-12</td>
<td>27</td>
</tr>
</tbody>
</table>
**Situation #7**

At a school fundraiser, Ryan bought a ticket for $10 to play the “Spin for $” game. In this game, Ryan will spin the spinner shown at right and will get the given portion of his ticket price back. What is the probability that Ryan will win less than he paid?