

Maria's Solution

1. It should bounce 60 cm. I found the answer by looking at the pattern in the chart.
2. The drop height was 125 cm. I found the answer by adding 25 to 100 like the other numbers were.
3. The drop height would be 250 cm. I found the answer by adding 20 cm to get a bounce height of 100 cm. Then I added 25 cm to the drop height until I got to the last line of the chart I did.