

## Daniel's Solution

1. 70 cm because the new ball is maybe liked freshed-out. Also, because maybe the old one is weak. I found my answer by imagining it and then like if it came to real life.
2. 125 because that was my answer.
3. 160 because the drop height has to be lower. I found my answer by looking in the graph and finding how many cm the number was going to be.