**4.1 Soccer Ball vs Futsal Ball**

**GRADES 3-5**

**General Similarities and Differences**

|  |  |
| --- | --- |
| **Soccer Ball** | **Futsal Ball** |
|  |  |

**System Behavior Data**

|  |  |  |
| --- | --- | --- |
|  | **Number of Bounces** | **Height of the First Bounce** |
| **Soccer Ball** |  |  |
| **Futsal Ball** |  |  |

**System Observations and Diagram Notes**

|  |  |
| --- | --- |
| **Soccer Ball** | **Futsal Ball** |
|  |  |

**Using your data from the system behavior test (bounce test) and your observations and notes: How is the futsal ball system different from the soccer ball system?**

**Which would you rather use and why?**