

Soccer Ball vs Futsal Ball

GRADES 3-5

General Similarities and Differences

| Soccer Ball | Futsal Ball |
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System Behavior Data

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



| Name: |
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System Observations and Diagram Notes

| Soccer Ball | Futsal Ball |
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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?