

Name: _____

What is a Golf Ball?

GRADES 3-5

Predictions: Describe how each ball will function as a golf ball. Think about controlling the direction, distance, and bounce of each ball.

Tennis ball: _____

Baseball: _____

Softball: _____

Ping Pong ball: _____

	Distance of Putt 1	Distance of Putt 2	Distance of Putt 3	Distance of Putt 4	Distance of Putt 5	Number of putts to hit the target
Tennis ball						
Golf ball!						
Baseball						
Softball						
Ping Pong ball						

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	Circumference	Materials	Weight	Texture	Other Features
Tennis ball					
Golf ball					
Baseball					
Softball					
Ping Pong ball					

Use the data from the three data tables: What properties and materials support a golf ball's function? How do they differ from the other ball's properties?