

Name: \_\_\_\_\_

# Engineering Design Challenge

GRADES 3-5

	Shot 1	Shot 2	Shot 3	Shot 4	Shot 5
Location on model court					
Distance					
Observations					

## Brainstorm ways to Increase the Motion in the Design

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# Engineering Design Challenge

GRADES 3-5

Select a single Design (draw in detail, label materials and provide measurements)

## Build and Re-Test

	Shot 1	Shot 2	Shot 3	Shot 4	Shot 5
Location on model court					
Distance					
Observations					

Was your redesign successful? Did it increase the motion of the marshmallow?