

**Destination Imagination®**  
***Instant Challenge***  
***Rising Stars Level***

## **On The Cans**

**Challenge:** Your **TASK** is to move balls onto the top of cans.

**Time:** You will have up to 10 minutes to use your IMAGINATION to create one or more devices (tools) to move balls onto the top of cans and practice your solution, and then up to 3 minutes to move balls onto the top of cans for score.

**Set-up:** On the floor inside a taped area are 5 cans of different sizes. There is also a table with 10 Ping-Pong balls, as well as a set of materials that you may use to create devices (tools) to move the balls onto the cans.

### **Procedure:**

**Part One** (10 minutes):

- Using only the materials provided, build one or more devices (tools) to move Ping-Pong balls from outside the taped area onto the tops of the cans. You may practice moving the balls onto the cans during this time. You may not move the cans. At the end of Part One, all balls will be returned to the table.

**Part Two** (3 minutes):

- Use your devices to move the balls from outside the taped area onto the tops of the cans. During this part of the Challenge, a team member may NOT move the cans or step over the taped lines.

### **Materials:**

2 Coffee Stirrers	4 Index Cards	4 Rubber Bands
5 Mailing Labels	2 Plastic Spoons	2 Pieces of Foil
4 Straws	2 Chenille Sticks	2 Sheets of Newspaper
1 Pair of Tongs		

In addition, you will have 10 Ping-Pong balls. The tongs and balls may NOT be damaged.

# On the Cans

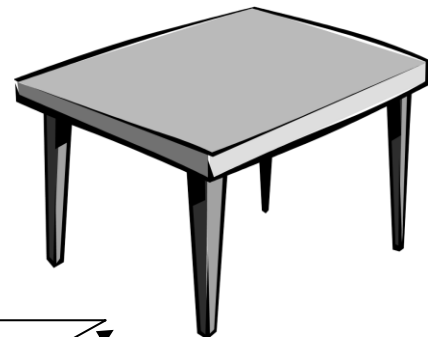
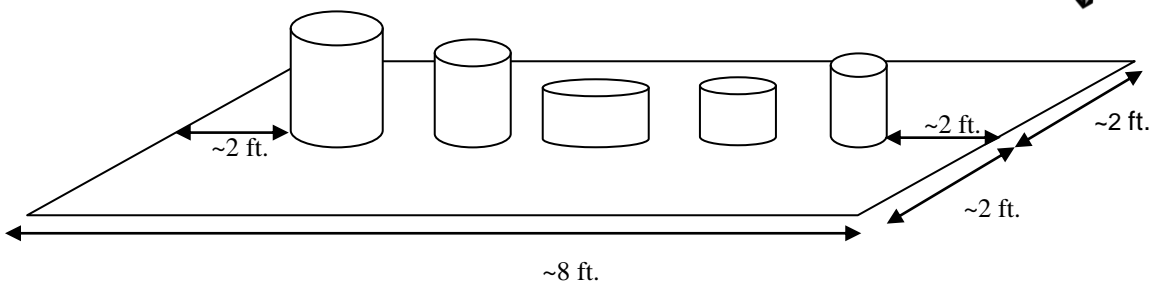
## *Rising Stars Level*

### For Appraisers Only

The set-up consists of a ~2 ft. x ~8 ft. taped rectangle on the floor. Inside the taped area are 5 cans of varying sizes/types (see Table). The cans are taped to the floor. Nearby, there is also a table with materials and 10 Ping-Pong balls.

Cans

Height/Size	Type of Can
28 oz	Tomatoes
15 oz	Soup/Tomato Sauce
5 oz.	Tuna
8 oz.	Tomato Sauce
6 oz.	Tomato Paste



- The end cans should be placed 2 feet from the side taped lines. The other 3 cans should be equally spaced between the end cans. All the cans should be placed between the front and back lines so that their centers are ~2 feet from the front and back lines.