

Instant Challenge
Entry and Advanced Levels
Sort it Out

Challenge: Your **TASK** is to sort colored craft sticks into containers without touching them.

Time: You will have up to 5 minutes to use your IMAGINATION to create one or more sorters and then up to 1 minute to sort craft sticks for score.

Set-up: In the middle of the room is a taped circle with craft sticks inside, surrounded by containers. In addition, there is a table with materials.

Procedure:

•**Part One** (5 minutes): Use the materials to build one or more sorters. You may practice sorting in Part One, however the sticks sorted will not receive score. You will be warned when you have one minute remaining and 30 seconds remaining in Part One.

•**Part Two** (1 minute): Sort the sticks for score. **No team member may touch the craft sticks during Part Two.**

Materials:

**1 Yardstick 3 Rubber Bands 1 Pair of Chopsticks 5 Cards 5 Mailing Labels
4 Paper Clips 2 Plastic Forks 3 Pieces of String 3 Pencils 1 Piece of Foil**

The mailing labels may NOT be attached to the yardstick. The yardstick may not be damaged.

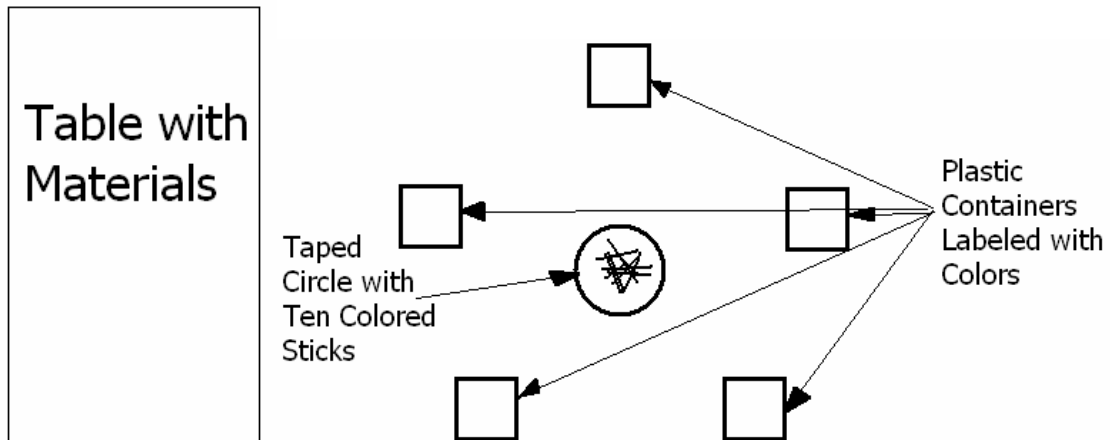
Scoring: You will receive

- A. 5 points (50 points maximum) for each stick correctly sorted in Part Two.
- B. Up to 30 points for how creatively you used the materials
- C. Up to 20 points for how well your team works together.

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For Appraisers Only:

1. The set-up consists of 5 containers labeled with colors and ten colored sticks in a taped circle. There is also a table with materials. There should be enough room to walk between the containers and the taped circle.



2. Be sure to warn the team when there is 1 minute remaining and 30 seconds remaining in Part One.

3. If a team member touches a stick during Part Two, they should be warned and any points the team may have gained as a result should not be awarded.

4. There should be two sticks of each color within the taped circle.

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