

Put'em Out and Go Get'em

Challenge: Your TASK is to retrieve items that are at a team-defined distance from a line.

Time: You will have 6 minutes to use your IMAGINATION to build retrieval devices, determine where to place the items, practice retrieving items, and then 2 more minutes to retrieve the items for score.

Setup: There is a start line taped to the floor with some empty "retrieval space" beyond. There is a set of objects to be retrieved, and a set of materials from which to create retrieval devices.

Procedure:

- Part 1 (6 minutes): Determine where to place the objects to be retrieved. Objects can be placed anywhere beyond the start line and within the "retrieval space." However, only the shortest distance for each type of object will be used to calculate score. Using only the materials provided, build device(s) to retrieve the various objects. You may also practice retrieving the objects during this time. Before time ends in Part 1, all objects to be retrieved must be in place as far from the start line as the team chooses and all other materials and team members must be behind the start line. The appraiser will notify the team when only 30 seconds remain in Part 1.
- Part 2 (2 minutes): Using only your team-generated devices, retrieve as many objects as possible. Retrieved items must be moved completely over and beyond the start line to count for score. No part of a team members' body may extend past the start line into the retrieval space during Part 2. Any item retrieved when a violation occurs, will not be counted for score.

Materials

1 envelope
5 mailing labels
4 paper clips
4 straws
4 rubber bands
1 Chenille stem

2 pencils
2 sheets of paper
18" of string
1 PVC pipe
1 magnet (cannot be damaged)

Objects to be Retrieved

10 nails (cannot be modified)
3 corks (cannot be modified)
2 cups (cannot be modified)

Scoring: You will receive:

- 5 points per nail retrieved for each 6 inches between the start line and the nearest nail
- 10 points per cork retrieved for each 6 inches between the start line and the nearest cork
- 15 points per cup retrieved for each 6 inches between the start line and the nearest cup
- Up to 30 points for how creatively you use the materials.
- Up to 20 points for how well your team works together.

Put'em Out and Go Get'em For Appraisers only

Set-up

You can put a piece of blue tape every 6" along the retrieval length to expedite measurement

