

WIDI, Inc
Destination ImagiNation®
Instant Challenge
Quirky Q-tips

Challenge: Your **task** is to build a transportation device and transport Q-tips for score.

Time: You will have up to 4 minutes to use your IMAGINATION to discuss strategy, build your transportation device and practice depositing items into containers.

Set-up: In the center of the room are three four inches by four inches taped areas behind a boundary line. There is also a table with materials to build your device as well as Q-tips for transport.

Procedure:

Part One (4 minutes):

- Discuss Strategy.
- During this part of the Challenge, you may talk.
- Use the materials to build your transportation device(s)
- You may use this time practice transporting.

Part Two (3 minutes):

- Transport the q-tips. You may not touch the Q-tips with your hands.
- You may not cross the boundary line.
- In order to receive score, the Q-tips must be inside a taped areas
- You may not talk during this part
- The may not touch the q-tips with your hands
- You will be warned when you have 1 minute remaining in part two

Materials:

1 envelope
1 piece of foil
4 straws

10 paper clips
4 rubber bands
2 index cards

1 piece of paper
2 plastic forks
20 Q-tips to be transported for score

Scoring:

- A. 20 points if you have a transportation device at the end of Part One
- B. 1 point (20 max) for each Q-tip in area A.
- C. 4 points (20 max) for each Q-tip in area B
- D. 10 points (20 max) for each Q-tip in area B.
- E. Up to 20 points for how well your team works together...

SET UP:

Boundary line should be at least three feet long. Use a yard stick if you can't tape to your floor. Place the three areas one foot, two feet and three feet away from the boundary line. Stagger how they are placed. If you can't tape the area you are at use three tops from plastic containers that are approximately the same size. Move the areas back for Secondary students by six inches.

Team managers: This is not a communication challenge per se but it will help the teams work without talking in prep for those types of challenges. The highest form of team work takes place during non-verbal tasking. Discuss the greed factor with IC. Going for the highest points may not always be the best.

Team hint: Can you get the full score? Is it better to go for the maximum score and fail or get the points you know you can get?