

Take the Challenge

Blow it Up

All Ages 🕒 20 Minutes



Instructions:

1. Clear off a table and line up 10 upside down cups on one end.
2. Your task is to get the cups all the way to the other end of the table using the power of the balloon air.
3. Here's how to do it:
 - a. Blow up the balloon and hold the air in using your fingers to cover the opening.
 - b. Point the balloon opening towards the cups and release the air to push the cups to the opposite side of the table.
 - c. Set a stopwatch before beginning to see how long it takes you to blow all the cups to the other side of the table! What is your record time?

Variation

1. Build a tower out of cups.
2. Blow up the balloon and hold the air in using your fingers to cover the opening.
3. Point the balloon opening towards the cup tower and release the air to blow down the tower.
4. Set a stopwatch before beginning to see how long it takes you to blow all the cups to the other side of the table! What is your record time?

OVERVIEW

See how many cups you can knock down by releasing the air from a blown up balloon.

SUPPLIES NEEDED

- Plastic cups (10)
- Balloon (1 that can be manually blown)
- Table



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Week 2
Thursday

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