



SKILLED TRADES INCLUDED IN THIS CHALLENGE:

- ◇ PLUMBER
 - ◇ MILLWRIGHT
 - ◇ GASFITTER
 - ◇ METAL FABRICATOR
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GRAVITY PLUMBING CHALLENGE

Your Challenge

Work as a team to build a plumbing/rollercoaster system that keeps a marble in motion for the longest time possible!

Materials

All contents included in the “trades kit” and any furniture available in the room such as tables and chairs.

Instructions

- Use the marble provided
- The marble must not touch the ground at any recorded time
- You will have 3 opportunities in competition to get the longest time possible

Scoring? You will be scored on:

- Length of time marble rolls
- Creative design
- Visual appeal
- Sturdy Construction