

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Marble Maze

Students will use straws to build a marble maze.

## Materials:

Shoe box or  
copy paper lid  
Straws  
Tape



## Directions:

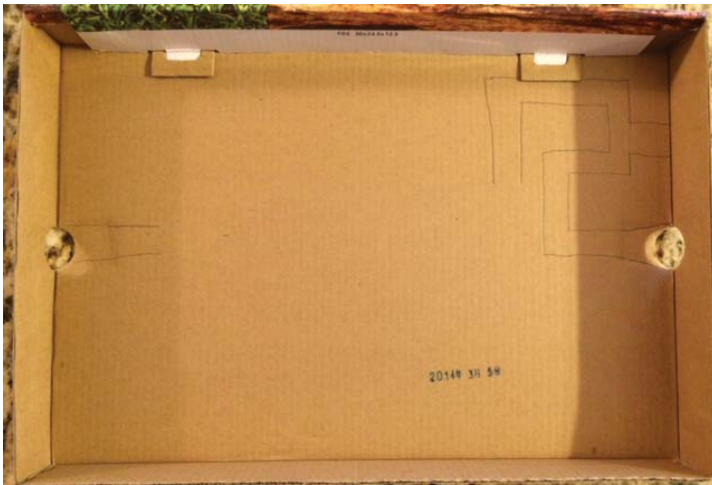
1. Have students draw a maze inside the lid with pencil.
2. Then students need to cut straws and tape them inside the lid to make their maze.
3. Once you have built the maze, see if you can get your marble through the maze by slightly tipping the maze with your hands.

**Challenge:** Race another group or person who has made a marble maze. Or trade with someone else and see if you can get the marble from the beginning to the end of their maze.

# Marble Maze Directions

**1.** Figure out where your maze will start and end.

**2.** Draw your maze on the inside of the shoebox lid.



**3.** Measure, cut and tape straws on top of the lines you have drawn.

**4.** Test your maze to see if it works and make any needed adjustments.



Can one of your friends solve your maze?