

LEARNING A MAZE

Illustrated by Laurel Aiello

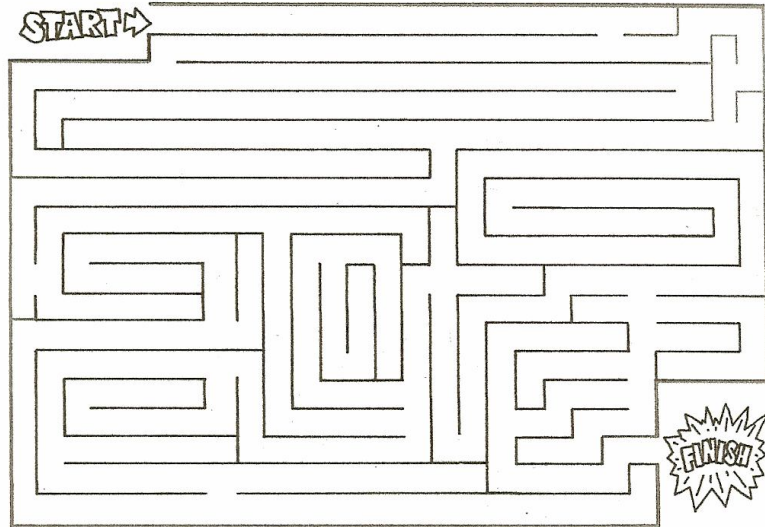
A maze is a connected set of paths designed as a puzzle. The goal of a maze is to mark a line from start to finish. The picture below is a maze. A maze is fun to do and it also shows a way to learn. If you do the same maze over and over, you should be able to do it faster and faster. That's because you are learning the path from start to finish.

You Will Need

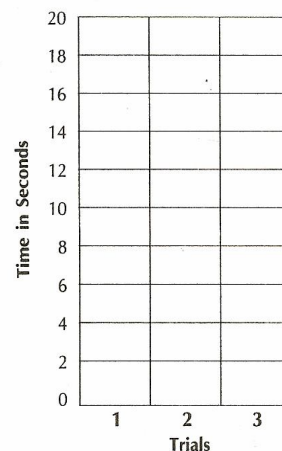
3 copies of this page
pencil or pen

What to Do

1. Work with a partner. One person will do the mazes. The other person will be a recorder.
2. You should place your pencil or pen on the START arrow. Your partner will say "go."
3. Find the path from "START" to "FINISH." Your partner will record how many seconds it takes you to complete the three mazes.
4. Record each of the three trials in the chart to the right. Were you able to improve your times?
5. Graph your results in the bar graph to the right. Does the bar graph show that each time you completed the mazes in less time?



Trial	Time
1	
2	
3	



Internet Mazes

On this a site you can pick easy or hard mazes.

www.abcteach.com

Click on "Fun Activities," then "Puzzle Fun," and then "Maze Fun."