

Table of Contents

Introduction	3
Reading Mazes	
Long Vowels	4
Adding E to the End of a Word	5
Removing E from the End of a Word	6
Rude R-vowel: ar	7
Rude R-vowel: er	8
Rude R-vowel: ir	9
Rude R-vowel: or	10
Rude R-vowel: ur	11
Y is a Vowel	12
Y is a Consonant	13
Long A Vowel Pairs: ai & ay	14
Long E Vowel Pairs: ee & ea	15
Long E Vowel Pair: ie	16
Long O Vowel Pairs: oa & ow	17
Vowel Combination: ou	18
Vowel Combination: ow	19
Vowel Combinations: oi & oy	20
Vowel Combinations: au & aw	21
Vowel Combination: oo	22
Unusual Short E Vowel Pair: ea	23
Unusual Long A Vowel Pair: ey	24
Unusual Long U Vowel Pair: ew	25
Plurals and Possessives	26
Compound Words	27
Contractions	28
Continents	29
Math Mazes	
Even Numbers	30
Odd Numbers	31
Ordinal Numbers	32
Counting Up by 3s	33
Counting Up by 9s	34
Largest Numbers	35
Smallest Numbers	36
Numbers Greater Than	37
Numbers More Than	38
Numbers Less Than	39
Multiples of 7	40
Multiples of 8	41
Multiples of 12	42
Division Facts: 4.	43
Division Facts: 6.	44
Division Facts: 9.	45
Numbers Divisible by 5	46
Numbers Divisible by 3	47
More Money: Cents	48
More Money: Dollars & Cents	49
Less Money: Cents	50
Less Money: Dollars & Cents.	51
Time: Morning	52
Time: Afternoon and Night	53
Time: Closest to Noon.	54
Chronological Order: Years	55
Answer Key	56

Introduction

Mazes date back at least 4,000 years to the time of Greek myths. In Roman times, mazes and labyrinths were found in artwork and in the design of floors in homes and public buildings. At that time, mazes were not considered puzzles. They were considered an artform.

Parents and teachers may underestimate the use of mazes in teaching and reinforcing skills in children. Mazes are not just fun activities; there are educational benefits for developing young minds in negotiating and mastering a maze.

Mazes strengthen

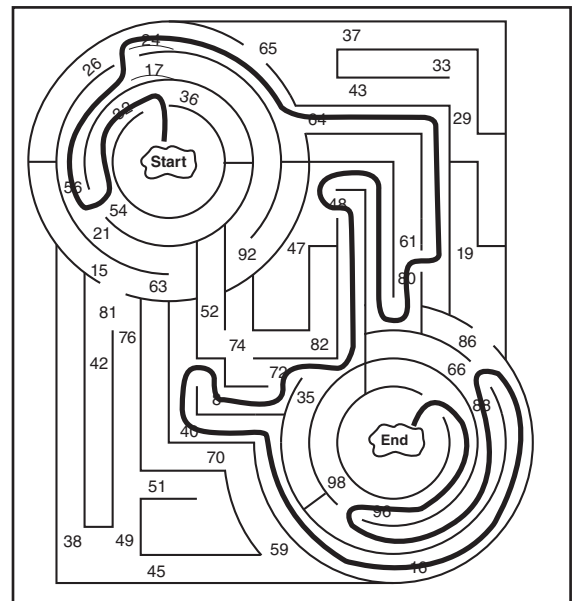
- hand-eye coordination
- fine motor skills (shoulder to wrist to hand)
- spatial sense
- deductive reasoning skills
- problem-solving skills
- logical-thinking skills

Best of all, students are developing all these skills in an entertaining way! Plus, the puzzles in *Amazing Mazes* provide even greater educational value because they ask students to use developmentally appropriate reading or mathematical knowledge. An answer key is provided at the end of the book.

Mazes can be tricky for beginners, so it is important to demonstrate how they are done. Do one or two mazes of each type (reading and math) together before expecting your students to be independent. Suggest that children first trace the potential path with their fingers before using a pencil. This promotes planning skills and reduces erasing.

Use these suggestions to get the most educational benefit from these mazes:

- have students cross out all incorrect responses before finding their way through the maze
- have students highlight all correct responses before finding their way through the maze
- for reading mazes, have students make an alphabetical list on another sheet of paper of all the words that met the criteria set forth in the maze (for example, *words with a long E sound*)
- for mathematical mazes, have students write a related definition at the bottom (for example, define *chronological order* or *odd number* in your own words)



The best quality of these mazes is the enjoyment experienced by the user as he or she solves them. Your students will have fun while actively engaged in reinforcing knowledge. Plus, completing the mazes successfully will give children a sense of accomplishment and self-confidence.



Compound Words

Directions: A compound word is two words joined together to make a new word. Each word in the compound could stand alone. Read each word. Follow the path of the words that are compounds, such as *sunshine*.

A maze containing various words. The path starts at a cloud labeled "Start" and ends at a cloud labeled "End". The path follows the words: butterfly, computer, remember, newspaper, questions, birthday, refrigerator, foolish, government, discovery, popcorn, listening, flashlight, complete, several, business, underneath, outstanding, usually, growth, toothbrush, and knowledge.

Smallest Numbers



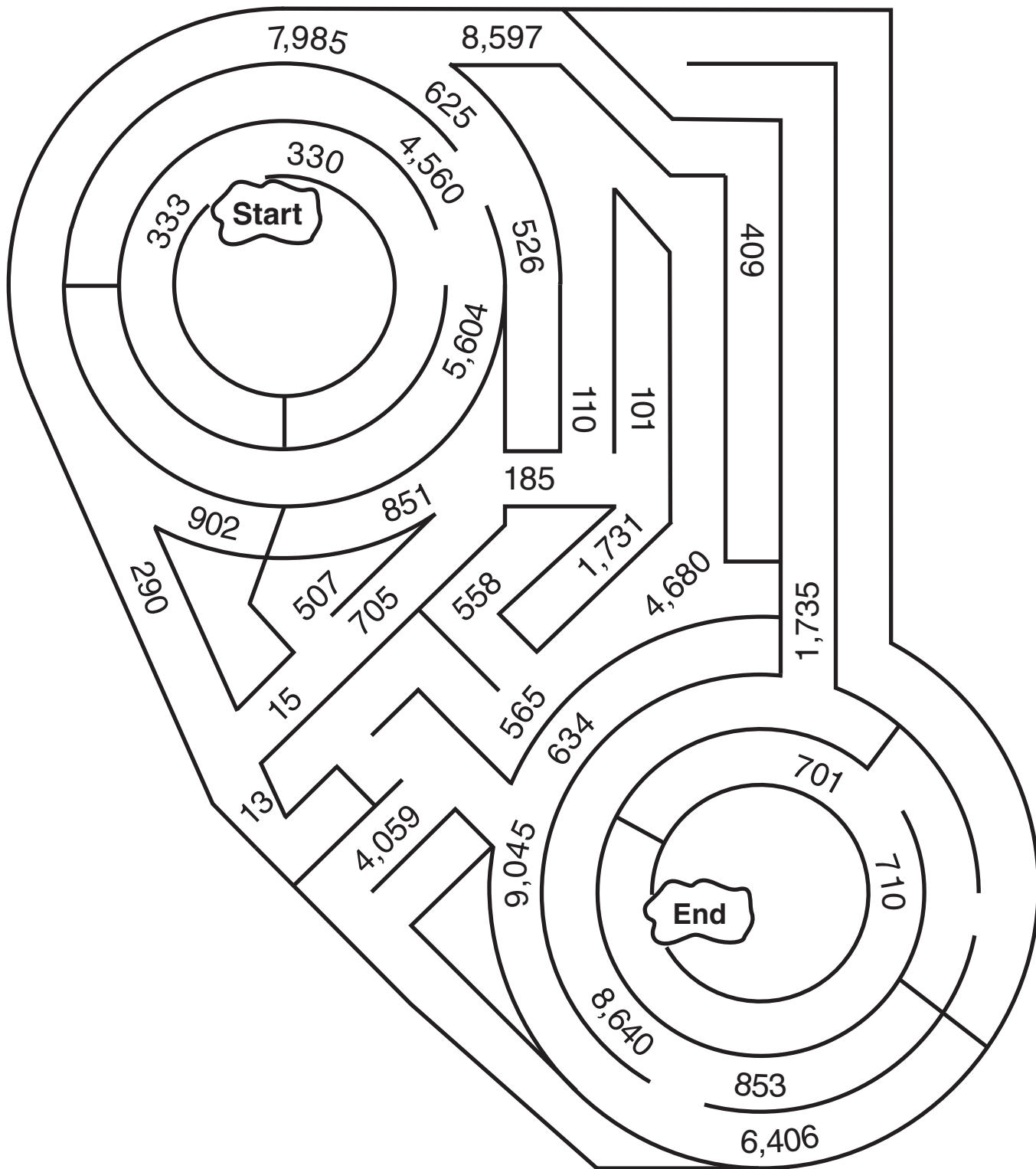
Directions: As you come to each choice, pick the path with the smallest number.

A maze with a 'Start' and 'End' and various numbers along the paths. The numbers are: 383, 338, 998, 283, 772, 727, 874, 114, 321, 132, 478, 930, 924, 629, 692, 890, 809, 903, 492, 294, 919, 616, 661, 719, 791, 685, 886, 617, 586, 868, 104, 716, 213, 231, 918, 401, 312, 1,900, 1,090.

Numbers Divisible by 5



Directions: Numbers with a 0 or a 5 in the ones digit are divisible by 5. Follow the path of numbers that are divisible by 5.





Time: Morning

Directions: Midnight starts the morning. Midnight is 12:00 A.M. As you come to each choice, follow the path of time that is earliest in the day.

Start

12:20 A.M.
12:02 A.M.
10:31 A.M.
10:13 A.M.
1:48 A.M.
9:20 A.M.
7:03 A.M.
3:07 A.M.
10:06 A.M.
11:14 A.M.
9:02 A.M.
2:59 A.M.
3:25 A.M.
5:23 A.M.
8:59 A.M.
9:58 A.M.
5:01 A.M.
2:53 A.M.
5:01 A.M.
5:10 A.M.
11:50 A.M.
3:17 A.M.
4:19 A.M.
11:15 A.M.
7:52 A.M.
1:03 A.M.
3:01 A.M.
4:10 A.M.
9:11 A.M.
7:25 A.M.
9:17 A.M.
6:17 A.M.
7:06 A.M.
7:16 A.M.

End