

Name _____

Pi's Geometric Quest

Multiple Choice Questions

1. What is the main character of this story?
 - a) A talking compass
 - b) A number named Pi
 - c) A magical square
 - d) A river with geometric patterns

2. What did Pi need to remember in order to enter the hidden mathematical city?
 - a) The value of π (Pi)
 - b) The number of sides in a polygon
 - c) The area of a circle
 - d) The circumference of a square

3. What was the highlight of Pi's journey in the mathematical city?
 - a) Meeting geometric beings
 - b) Solving puzzles involving angles
 - c) Visiting the Grand Library of Formulas
 - d) Crossing the river

4. What did Pi learn about in the Grand Library of Formulas?
 - a) The wonders of fractals
 - b) The value of π (Pi)
 - c) The secrets of equations and proofs
 - d) How to calculate the area of a square

5. How did Pi feel about his adventure in the mathematical city?
 - a) Disappointed and bored
 - b) Frightened and lonely
 - c) Excited and fulfilled
 - d) Annoyed and tired

