

Name \_\_\_\_\_

## Pi's Cosmic Odyssey

### Multiple Choice Questions

1. What did Pi encounter as it journeyed through the Milky Way?
  - a) Black holes
  - b) Logarithmic spirals
  - c) Fractal patterns
  - d) Pulsars
  
2. How did Pi experience time when it approached a black hole?
  - a) Time sped up
  - b) Time remained unchanged
  - c) Time slowed down
  - d) Time stopped completely
  
3. What did Pi learn about fractals during its visit to a distant planet?
  - a) Fractals only exist on Earth
  - b) Fractals are found only in galaxies
  - c) Fractals are self-similar patterns repeated throughout the cosmos
  - d) Fractals are unpredictable shapes
  
4. What was unique about the pulsar that Pi encountered?
  - a) It emitted a continuous stream of radiation
  - b) It emitted beams of radiation in random directions
  - c) It emitted rhythmic beams of radiation resembling a cosmic clock
  - d) It emitted no radiation at all
  
5. What did Pi contemplate when it encountered dark matter?
  - a) The visible effects of dark matter on galaxies
  - b) The color and appearance of dark matter
  - c) The temperature of dark matter
  - d) The speed of dark matter