

Class 9 Mathematics - Measuring Space: Perimeter and Area

Name: _____

Date: _____

Advanced Worksheet 1

Questions

1. A circular park has a radius of 28 m. Find its circumference. (Use $\pi = 22/7$)
2. A cyclist rides around the park once. How far does he travel?
3. If he rides around the park 5 times, how far does he travel?
4. Find the area enclosed by the park.
5. Find the ratio of the circumference to the diameter.
6. What constant does this ratio represent?

Answer Key

1. 176 m
2. 176 m
3. 880 m
4. 2464 m²
5. 22/7
6. π