

Name: _____

11) If the distance from the center of a Ferris wheel to one of the seats is approximately 90 feet, what is the distance traveled by a seated person, to the nearest foot, in one revolution?

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- A large Ferris wheel at night, illuminated with warm lights, with a carousel in the foreground. The Ferris wheel is the central focus, with its spokes and gondolas clearly visible against the dark sky. The carousel in the foreground has a red and white striped canopy and is also lit up. The overall scene is festive and brightly lit.

12) If a circle is inscribed in a square with a perimeter of 24 cm, what is the circumference of the circle?

- 13) Calculate the measure of each lettered angle.

