



- **10. RACETRACK** A circular racetrack has a circumference of one mile. What is the diameter of the racetrack in feet? <u>about 1681.5 ft</u>
- **11. OLD OAK TREE** You have 110 inches of yellow ribbon. The diameter of the old oak tree is 38 inches. Do you have enough yellow ribbon to wrap around the old oak tree? Explain. no; The circumference of the tree is $\pi(38) \approx 119.3 > 110$.