



Math – Answer Key

Sweet Hersheypark Math

Directions

Answer each question to the best of your ability. We've listed any formulas you might need. Use scrap paper to show your work.

Problems

1. Comet (1946), sooperdooperLooper (1977), Wild Mouse (1999), Storm Runner (2004), and Cocoa Cruiser (2014).
2. 34, $2021 - 1991 = 34$
3. 22, $1945 - 1923 = 22$.
4. 40,405
5. 1080 degrees, 6 times 180 equals 1080. $180 + 180 + 180 + 180 + 180 + 180 = 1080$
6. Fahrenheit, 58 mph is greater than 45 mph.
7. 1,545.33 yards, 4,636 feet divided by 3 equals 1,545.33
8. A 97-degree angle is an obtuse angle. The 90-degree angle is a right angle.
9. The 123 degree Hammerhead Curve is an obtuse angle.
10. The average speed 21.65 mph is less than the maximum speed 76 mph. $r=d/t$