



WELCOME to Silver Dollar City 2008 Scavenger Hunt (answers)

1. What Silver Dollar City Attraction is a registered National Landmark? Marvel Cave
2. How large is the Cathedral Room? Over 200'tall, 200'wide and 400'long
3. What is the most common type of rock in Marvel Cave? Limestone
4. Water and Carbonic Acid cut through the limestone to form Marvel Cave. When rainwater soaks through the ground, past the roots, the carbon dioxide from the trees mix with water and help the water carve the cave
5. Name the 4 different types of mineral formations found in Marvel Cave.
Flowstone, draperies, stalagmite & stalactite
6. What year was the first commercial tour given at Marvel Cave? 1894 by Merriam & Genevieve Lynch
7. What is the most popular candy sold in Brown's Candy Factory? Peanut Brittle
8. At what speed does the Giant Swing launch you through the barn doors? 45 mph
9. How high will you soar while on the Giant Swing? 75 feet
10. In the Grand Exposition, how tall is the fruit tower? 12-1/2 feet tall. It took 190 man hours to build and it has 166 limes, 114 bananas, 566 oranges and 127 tangerines. Most of these fruits were introduced to the United States during one of the World's Fairs.
11. When was the first telegraph message sent? March 10, 1844 using Morse Code
12. On what date did Alexander Graham Bell send the first voice message using electricity? March 19, 1876. He said "Mr. Watson-come here-I want to see you." to his assistant in the next room.
13. In candle making, where does the wax come from? It is a by-product of crude oil.
14. How many Cinnamon Rolls are baked in Eva and Delilah's Bakery each year? Approx 45,000
15. What is the top speed of Wildfire? 66 mph
16. In the beginning of a ride on PowderKeg, it goes from zero to how fast in what amount of time?
0-53 mph in 2.8 seconds
17. What 2 types of energy are used in any roller coaster? Potential Energy and Kinetic Energy
18. How many pounds of "powdered sugar" are used at Silver Dollar City for funnel cakes in a season?
Approx 6,000 pounds
19. In glass blowing, the reheating oven called the "Glory Hole" is kept at 2400 degrees. At the end of the day, all of the Blown Glass goes into an annealing oven or cooling oven for how long and at what temperature? 14 hours at 900 degrees
20. Where can you mail a postcard or letter from Silver Dollar City and have it postmark read "Silver Dollar City, MO"? The Silver Dollar City Post Office located in the General Store.
21. What is the major apparatus used by a blacksmith? Anvil Ask him/her to explain it to you.
22. How many gallons of Ice Cream are freshly made in a month in Hannah's Ice Cream Parlor?
Approx 6,000 gallons
23. What 4 ingredients make up lye soap? Wood, ashes, lard and water.
24. How many pieces of taffy are in a pound at the Taffy Shop? Approx 58 pieces make one pound
25. How many festivals is Silver Dollar City hosting for 2008? 6 Name them. World-Fest, Bluegrass & BBQ Festival, National Kids Fest, Southern Gospel Picnic, National Harvest Festival, An Old Time Christmas