Math Scavenger Hunt Answers

- 1. 21 dots on a dice
- 2. 336 dimples on a golf ball
- 3. The highest known prime number is 2 to the power of 756839 negative 1.
- 4. # of parking spaces in front of school answers will vary
- 5. Mt. Everest is the world's tallest mountain standing a majestic 29,028 feet tall.
- 6. Fingernails grow at the average rate of .02 inch per week.
- 7. Answers vary
- 8. Venus is the only planet that rotates clockwise.
- 9. Answers vary
- 10. Answers vary
- 11. On the average Americans consume 18 acres of pizza per day.
- 12. Answers vary
- 13. Answers will vary.
- 14. Answers vary
- 15. Answers will vary.
- 16. Answers will vary.
- 17. There are 108 stitches on a baseball.
- 18. It is 7,926 miles around Earth at Equator
- 19. There are 100 hairy legs on a centipede.
- 20. The distance between Earth and the Sun varies between 91 million miles and 94.5 million miles.
- 21. Answers will vary.

- 22. A gallon of regular gas at the A-Plus is currently \$1.39.
 23. Answers will vary.
 24. 36 footballs are needed for each NFL game.
 25. Answers will vary.
 26. Answers will vary.
- 28. The earthworm has 5 hearts.
- 29. Answers will vary.

27. Answers will vary.

- 30. Answers will vary.
- 31. The average number of insects and spiders accidentally consumed in an average lifetime per person is 70 assorted insects and 10 spiders.
- 32. You have an average of 550 hairs in one eyebrow.
- 33. The Eiffel Tower has 1792 steps from the bottom to the top.
- 34. A person breathes an average of 10 million times per year.
- 35. You lose an average of 75 hairs from your head each day.
- 36. There are 293 ways to make change from \$1.
- 37. There are 7 colors in the rainbow.
- 38. A raindrop's shape is spherical.
- 39. The cat's eye has 32 different muscles.
- 40. Ratio of people to insects is 1 person to 200 million insects.
- 41. The average lifespan of a dragonfly is 24 hours.
- 42. A mosquito has 47 teeth.
- 43. There are 119 grooves around the outside of the quarter.

- 44. The estimated total weight of the planet Earth is 6,588,000,000,000,000,000 tons.
- 45. The average human being produces 10,000 gallons of saliva in his or her lifetime.
- 46. The average lifespan of a taste bud is 10 days.
- 47. You chew an average of 295 times while eating dinner.
- 48. A squid has 7 tentacles.
- 49. There are 7 points on the crown of the statue of liberty.
- 50. There are 500 sheets of paper in a ream.
- 51. It takes 45 muscles to frown.
- 52. It takes 5 muscles to smile.
- 53. There are 463 words in The Bill Of Rights.
- 54. There are 266 words in Lincoln's Gettysburg Address.
- 55. A scallop has 35 eyes all of them are blue.
- 56. A sneeze travels at the rate of speed 600 MPH out of your mouth.
- 57. A giraffes tongue is around 21 inches long.
- 58. A cockroach can live about 9 days without its head.
- 59. You have an average of 100,000 hairs on your head.
- 60. 111,111,111 X 111,111,111 = 12,345,678,987,654.321
- 61. The human brain stops growing in size at age 18.
- 62. A month must begin on a SUNDAY in order for there to be a Friday the 13th a given month.
- 63. A snail can sleep for 3 years.
- 64. About 20,000 40,000 bees can live in s single hive.
- 65. The deepest part of the ocean is located in the Pacific Ocean and is called the Mariana's Trench and its depth is 36,198 feet.

- 66. Earth is approximately 4.5 billion years old.
- 67. The lifespan of a dollar bill is 18 months.
- 68. The lifespan of a coin is 25 years.
- 69. The biggest ocean on Earth is the Pacific Ocean at 166,240,000 KM squared.
- 70. The world's tallest person on record is Robert Wadlow and he stood 8 feet 11.1 inches tall.
- 71. The population of Chester is 45,794 people.
- 72. The latitude and longitude of Chester is 39:50:58 N 075:21:22 W.
- 73. There are 1,576 steps to the top of the Eiffel Tower.
- 74. 3000 cows are needed to supply the NFL with enough leather for one season.
- 75. One cow yields 400 quarter pounders.
- 76. It takes a snail 33 days to crawl one mile.
- 77. One day on Jupiter is equal to 9 hours,50 minutes and 30 seconds.
- 78. The surface area of Earth is 10 to the power of 15 X 0.510m squared
- 79. A raindrop falls from the sky at the rate of 7 MPH.
- 80. It requires 4000 gallons of fuel for a jumbo jet to lift-off.
- 81. One cubic mile of fog is made up of less than 1 gallon of water.
- 82. A bee has 5 eyes.
- 83. Skin temperature does not go above 95 degrees even on the hottest days.
- 84. A cow has 4 stomachs.
- 85. The world's record for Double Dutch is 850 jumps in under 3 minutes.
- 86. The coldest temperature ever recorded was -129 degrees below zero in Vostok, Antarctic.
- 87. The hottest temperature on record is 134 degrees and it was recorded in Death Valley, Arizona.

- 88. The world's biggest whale is the Blue Whale and it weighs an average of 285,000 pounds as an adult.
- 89. The world's fastest land speed record was completed by a car known as the Thrust SSC at 763 MPH.
- 90. The fastest land animal is the Cheetah and it has been clocked at moving 90 MPH.
- 91. A flea can jump 350 times its body length.
- 92. The 100 billionth crayon produced by Crayola was a blue crayon.
- 93. The sun loses an average of 360 million tons per day.
- 94. You consume 1/10th calorie when licking a postage stamp.
- 95. An ant can lift 50 times its own weight.
- 96. There are 204 squares on an 8 X 8 checkerboard.
- 97. 80% of your brain is water.
- 98. The human body has more than 10 million cells.
- 99. During the summer the Moon is 364,176 kilometers from the Earth.

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