



WonderWorks Scavenger Hunt

1. When rolling a pair of dice, which sum is most likely to occur?
 5 7 9
2. What is a 'simple machine'?
 drill
 chainsaw
 pulley
3. Which country suffers the most from lightning occurrences?
 United States
 Canada
 Mexico
4. Hurricanes release more energy than all of the world's nuclear weapons combined in approximately how many minutes?
 5 minutes
 10 minutes
 15 minutes
5. How many miles in diameter can a hurricane achieve?
 150 miles
 275 miles
 310 miles
6. What major fault line runs through TN?
 New Madrid
 San Andreas
 Mid-Atlantic
7. Lightning strikes the earth's surface how many times a second?
 100
 200
 300
8. What is the most dangerous recreational activity?
 Sledding
 Bicycling
 Football
9. The chances of getting struck by lightning are 1 in _____.
 500,000
 600,000
 700,000
10. What magnitude is the earthquake in WonderWorks?
 4.0 Richter Scale
 5.0 Richter Scale
 6.0 Richter Scale
11. Who holds the NBA record for the most free throws?
 Karl Malone
 Michael Jordan
 Larry Byrd
12. How fast can a baseball travel that is hit with a bat?
 90 MPH
 115 MPH
 120 MPH
13. The average life span of a major league baseball is how many pitches?
 3
 5
 7
14. Sharks body is made of?
 cartilage
 muscle
 bones
15. How many species of sharks are there?
 250
 368
 475
16. Name the scientist that discovered 3 laws of planetary motion?
 Kepler
 Newton
 Einstein
17. What planet has a day twice as long as its year?
 Jupiter
 Mercury
 Neptune
18. What burns more calories?
 Sleeping
 Watching TV
19. What type of activity does the left side of your brain control?
 Logical
 Intuitive
 Artistic
20. What percentage of the world's water is drinkable?
 1%
 5%
 10%
21. Why are you able to lie on a "Bed of Nails" without getting punctured?
 They are not real
 There are too many
 Not enough pressure
22. How many years did Orville Wright not travel by plane?
 17
 28
 33