------

- 1. How many McDonalds are there in Vietnam?
- 2. How tall is the tallest building in Michigan in feet?
- 3. What is the annual financial aid budget of Cranbrook Schools in dollars (Pre-K to 12)?
- 4. How many views is the most viewed video on YouTube?
- 5. What is the 2024th prime number?
- 6. Lake Erie is one of the five Great Lakes, and it is located south to Detroit. What is the volume of Lake Erie in cubic miles?



- 7. How many pyramids are in Egypt?
- 8. How far is the Sun from the Earth in miles?
- 9. What is the total passenger count of DTW (Detroit Metropolitan Wayne County Airport) in 2022? (Total Passengers is defined as the number of passengers traveling outbound and inbound)
- 10. Alaska is the largest state in the United States. Rhode Island is the smallest state in the United States. How many Rhode Island(s) can you fit in Alaska?
- 11. The current world population is over 8 billion. What was the world population in 1974, or 50 years ago?
- 12. Suppose you slice a stick with length of 1 into 3 slices, at random. You keep the longest slice. What is the expected length of the new slice?
- 13. For non-poker-enthusiasts, Royal Straight Flush is when one can make a 5 deck card set with the same suit, of rank A, K, Q, J, 10. Suppose there are a total 7 cards given to you: 5 common cards and 2 on your hand. The probability of getting a Royal Straight Flush is 1/m. What is the value of m?