

THE JOY OF STATS

(<http://www.gapminder.org/videos/the-joy-of-stats/>)

Name _____

Professor Hans Rosling says there's nothing boring about stats, and then goes on to prove it in this documentary produced by [Wingspan Productions](#) and broadcast by BBC, 2010. Watch the documentary and answer the following:

1. The average person spends _____ years asleep.
2. Though men consider themselves to be better drivers than men, they have _____ times as many fatal accidents as women do.
3. _____ shares more data than any other American city.
4. On average, Swedish people have less than 2 _____.
5. The _____ in data is just important as the average.
6. The shape a set of data makes is called its _____.
7. Give an example of the Poisson distribution:

8. Who said, "To understand God's thoughts we must study statistics for those are the measure of His purpose"?

9. In 1810, the life expectancy of people in nearly all countries in the world was under _____ years.
10. The way that things vary together is called _____.
11. _____ terabytes of photos are added to Facebook everyday.
12. Each person is exposed to approximately _____ million words of conversation in his/her lifetime.
13. Younger people associate happiness with _____; older people associate happiness with _____.



REFLECTION

Did you enjoy the documentary?

What did you find the most interesting or surprising?