

Birthday Paradox write up

Write this up as an investigation. Share it

Aim: to investigate the Birthday paradox

Theory: explain the paradox briefly - what does it say? What does it predict?
You may want to use the graph from the lesson slides

Method: describe what you did. Pay particular attention to repeating the test

Results: find a way to display these sensibly. Perhaps a table?

Conclusion: is the birthday paradox true or false? Why? What **evidence** do you have? How **certain** can you be? What else could you do to **extend** your investigation? Were there any **problems** with your investigation? Are your findings **reliable**?