

Name: _____ Period: _____ Score: _____/18 Points

Algorithms

Website: <https://mostlikelymachine.artefactgroup.com/>

Directions: Visit the website listed above and complete the questions below. Turn in this sheet when you are finished.

1. What is an algorithm?

2. Why do we use algorithms?

3. What are computer algorithms?

4. How does Google search use algorithms?

5. How do online stores keep your information safe?

6. Who did you pick to be most likely to...

Go to a Top University: _____

Go Viral: _____

Biggest Troublemaker: _____

7. Who were your algorithm's winners to be most likely to...

Go to a Top University: _____

Why? _____

Go Viral: _____

Why? _____

Biggest Troublemaker: _____

Why? _____

8. Why don't algorithms have all the information?

9. Why are algorithms biased?

10. How does the government use algorithms?

11. What might happen if algorithmic bias is repeated millions or billions of times, across a community or country?
