

The Elegant Universe

Name: _____

Part 1

Describe the contributions made by each scientist below.

Isaac Newton

Albert Einstein

James Clerk Maxwell

Niels Bohr

What are the 4 known forces of nature?

- 1.
- 2.
- 3.
- 4.

What is unification?

If the sun instantly disappeared, how long would it take before we on Earth would notice?

Which is stronger, electromagnetism or gravity?

What is quantum mechanics?

What is String Theory?