

Name _____

The Mystery of Falling Objects: What Causes Things to Drop to Earth?

Short Answer

1. Explain the difference between mass and weight.
2. How does the strength of gravity change as objects move farther apart?
3. Why do objects fall towards the Earth when you release them?
4. Describe an everyday example of gravity's effects on objects around you.
5. Why does an object weigh less on the Moon compared to Earth?

