

Name \_\_\_\_\_

## Why Do Objects of Different Masses Fall at the Same Rate in a Vacuum?

### Multiple Choice Answer Key

1. c) Because gravity affects all objects equally
2. c) Galileo Galilei
3. c) 9.8 meters per second squared ( $m/s^2$ )
4. d) Because their mass is greater
5. c) Because they have different colors

