

Name: _____

Date: _____

Module 10

1. Who said studying science was learning about God? A. Static Friction
2. An object at rest, or in motion, will continue unless acted upon by an outside force. B. 2nd Law of Motion
3. Resists changes in velocity. C. Friction
4. Force from surfaces rubbing together. D. Force
5. Is determined by the characteristics of two surfaces. E. Law of Inertia
6. Total Force is equal to mass times acceleration. F. Frictional Force
7. A push or pull on an object to change the velocity. G. Isaac Newton
8. Friction that opposes motion once in motion. H. Kinetic Friction
9. Friction that opposes the initiation of motion. I. Inertia
10. For every action, there is an equal and opposite reaction. J. 3rd Law of Motion