

Forces and Motion Review

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Understanding Gravity and Friction

Name: _____

Date: _____

Answer the following questions based on what you learned about forces and motion.

1. ____ pulls things toward the ground.

2. What does friction do to objects in motion?

- A. Makes them go faster
- B. Makes them stop or slow down
- C. Makes them fly

3. Why do things fall down and not up?

4. Friction can help us walk without sliding.

- True False

5. What can different surfaces create?

- A. More gravity
- B. More friction
- C. Less air

6. God's laws help to maintain all things and hold them ____.

7. How does friction change how things move?

8. Forces are visible but weak in the physical world.

- True False

9. What is an example of a force that makes things stop?

- A. Gravity
- B. Friction
- C. Magnetism

10. What do we call the invisible forces that God designed to work in the world?

Answer Key

1. Gravity 2. Makes them stop or slow down 3. Because of gravity pulling them down. 4. True 5. More friction 6. together 7. It can slow them down or make them stop. 8. False 9. Friction 10. Forces of nature.