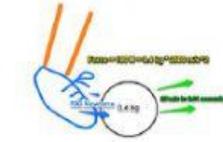


Name: \_\_\_\_\_

Draw a line from the Law of Motion to the corresponding picture.

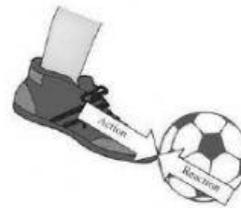
1. Newton's First Law of Motion



2. Newton's Second Law of Motion



3. Newton's Third Law of Motion



4. A \_\_\_\_\_ is a push or a pull on an object.
5. If an object stays still or continues moving at the same speed and in the same direction, it is a \_\_\_\_\_ force.
6. A force that causes an object to slow down when it touches another object is \_\_\_\_\_.
7. A car traveling at 65 mph is an example of its \_\_\_\_\_.
8. Which of Newton's Laws explains a rocket's movement during launch?  
a. Newton's First Law of Motion  
b. Newton's Second Law of Motion  
c. Newton's Third Law of Motion  
d. Newton's Fourth Law of Motion
9. Sitting at the top of a steep hill on a roller coaster (not moving), is an example of:  
a. Acceleration  
b. Inertia  
c. Speed  
d. Velocity
10. 30 mph west is an example of \_\_\_\_\_.