



STEM Vocabulary

Resource 1: Match the words below to their correct definition

Vocabulary	Definition
A. Inertia	1. A force that acts to stop the movement of two touching things. The energy lost to this force is turned into sound and heat
B. Rigidity	2. The space (usually measured in degrees) between two intersecting lines or surfaces at or close to the point where they meet
C. Friction	3. The state of being stretched tight
D. Acceleration	4. Inability to be bent or be forced out of shape
E. Angle	5. This force is the resistance of the object to any change in its motion, including a change in direction. An object will stay still or keep moving at the same speed and in a straight line, unless it is acted upon by an external force
F. Tension	6. The rate of doing work
G. Power	7. Strength or energy as an attribute of physical action or movement
H. Force	8. Increase in speed or rate

