# Force and Motion Study Guide-ANSWER KEY

Name: Period: Date: Define the following terms: 1.) energy: the capacity to do work or the ability to cause motion 2.) potential energy: is stored energy or energy of position that is waiting to be released. 3.) kinetic energy: is energy of motion 4.) speed: is the distance an object travels in a certain amount of time 5.) force: is a push or pull on an object 6.) mass: the amount of matter in a an object 7.) weight: the gravitational pull on an object 8.) acceleration: the change in speed divided by time

# **Forces And Motion Study Guide Answers**

**JA Banks** 

#### **Forces And Motion Study Guide Answers:**

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