

Warm Up

NEWTON'S LAWS – VOCABULARY REVIEW

- 1. TENDENCY FOR AN OBJECT TO RESIST CHANGES IN MOTION.**
 - 2. ALSO KNOWN AS LAW OF INERTIA**
 - 3. PUSH OR PULL**
 - 4. LAW BASED ON THE EQUATION $F = M \times A$**
 - 5. UNIT OF FORCE**
 - 6. THE GREATER THE ____ OF AN OBJECT, THE SMALLER THE ACCELERATION IF A SIMILAR FORCE IS APPLIED.**
 - 7. THE GREATER THE FORCE ON AN OBJECT, THE GREATER THE ____ OF AN OBJECT.**
 - 8. SCIENTIST THAT FORMULATED 3 LAWS OF MOTION**
 - 9. FOR EVERY ACTION THERE IS AN EQUAL AN OPPOSITE REACTION.**
 - 10. EQUATION SHOWING RELATIONSHIP BETWEEN FORCE, MASS AND ACCELERATION.**
- A. SIR ISAAC NEWTON**
 - B. INERTIA**
 - C. FORCE**
 - D. NEWTON'S 1ST LAW**
 - E. NEWTON'S 2ND LAW**
 - F. NEWTON'S 3RD LAW**
 - G. NEWTON'S**
 - H. $F = M \times A$**
 - I. ACCELERATION**
 - J. MASS**