Newton's Laws – Vocabulary Review

Directions: Match the terms in column two to the hints in column one.

1. Tendency for an object to resist changes in motion.
   A. Sir Isaac Newton

2. Also known as Law of Inertia
   B. Inertia

3. Push or Pull
   C. Force

4. Law based on the equation $F = m \times a$
   D. Newton's 1st Law

5. Unit of Force
   E. Newton's 2nd Law

6. Object Changing Position
   F. Newton's 3rd Law

7. The greater the force on an object, the greater the _____ of an object.
   G. Newton's

8. Scientist that formulated 3 Laws of Motion
   H. $F = m \times a$

9. For every action there is an equal an opposite reaction.
   I. Motion

10. Equation showing relationship between force, mass and acceleration.
    J. Acceleration

11. The greater the _____ of an object, the smaller the acceleration if a similar force is applied.
    K. Mass