

ACTIVITY SHEET
NEWTON'S THREE LAWS OF MOTION

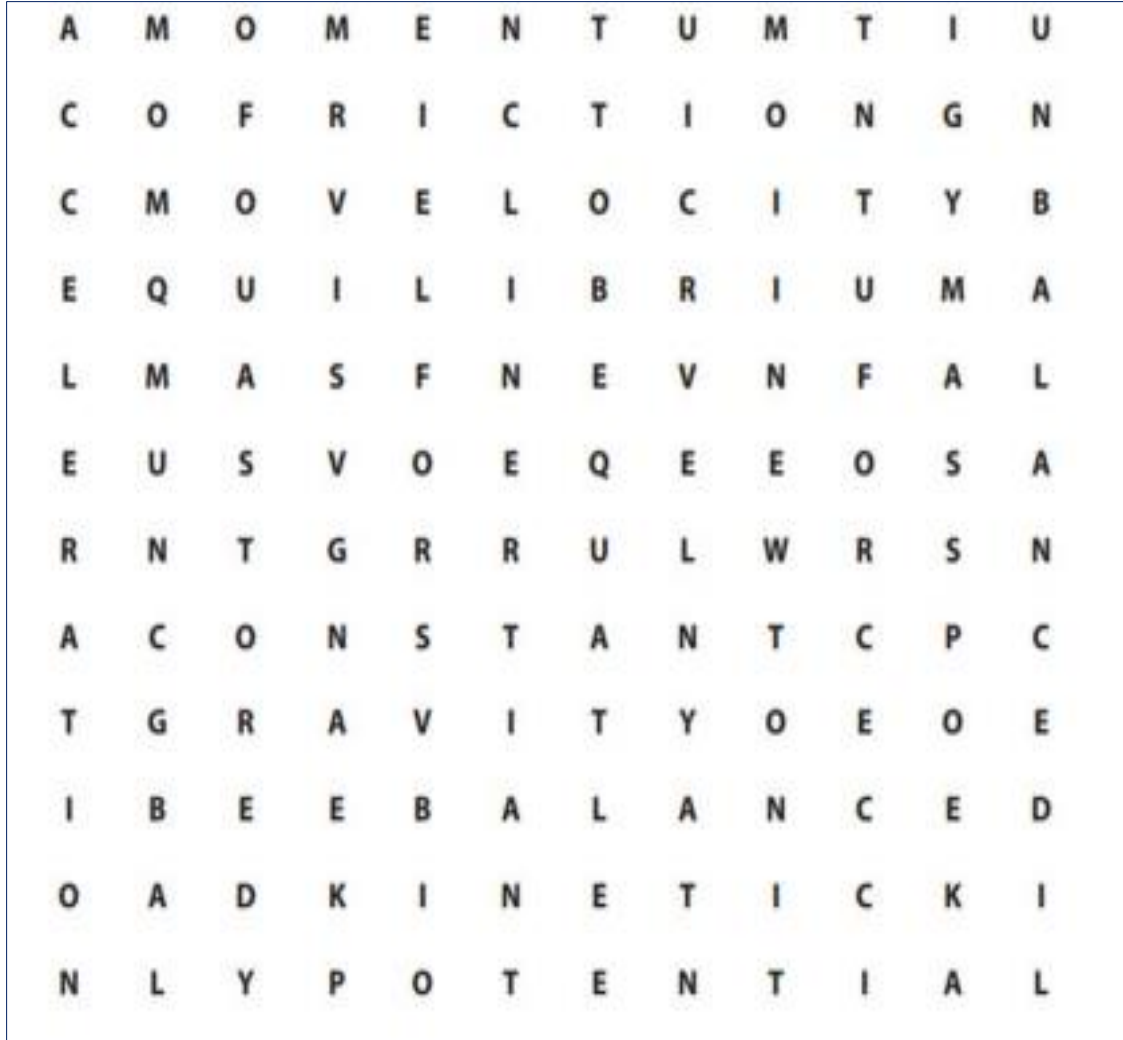
Name: _____

Date: _____

Grade level/Section: _____

Score: _____

DIRECTION: Read each sentence clue and figure out what force and motion concept is being described. Find each word in the word search. Words are written across and down.

Where's That Word?

Hints at Questions!

1. The Newton's First Law of Motion is also called the law of _____.
2. The object tends to keep moving because it has _____ energy.
3. The more the object has _____, the more force it takes to move it.
4. The _____ is the result of unbalanced forces making an object to speed up.
5. What do you get when you multiply an object's mass times acceleration?
6. When two forces acting on an object are equal, they are _____.
7. When two forces are _____, there is a change in position or motion.
8. When two balanced forces cancel each other out, they are in _____.
9. When the velocity of a moving object stays the same, it has a _____ speed.
10. Who is the scientist who came up with the three laws of motion?