Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_

**X-Word # 2**



Across

2. Rate at which an object is moving at a given instant in time.

3. This variable always goes on the Y axis.

4. This variable always goes on the X axis.

5. Distance/time.

8. The steepness of line.

9. Speed with direction.

10. SI unit for distance.

11. An object that is changing its distance from another object.

Down

1. A place or object used for comparison to determine if something is in motion.

6. The shortest distance from the initial to the final position of a point.

7. Type of speed which is the total distance divided by total time.