

Word Game

On the lines below, write the word or words that best fit the description on the left. When you are finished, the boxed-in letters will spell out one of the topics discussed in the chapter. Fill in that word or phrase in the space provided.

1. Change in velocity divided by time for the change _____ _____
2. Negative acceleration _____ _____
3. Mass times velocity _____ _____
4. Momentum law that states that the total momentum of an object is constant if no outside force acts on it _____ _____
5. Total distance divided by total time _____ _____
6. Change in position relative to a frame of reference _____ _____
7. Distance traveled per time unit _____ _____
8. Speed in a given direction _____ _____
9. Moving object travels the same distance in equal units of time _____ _____
10. Object or point from which motion is determined _____ _____
11. Name for a slanted line on a graph _____ _____

Kind of acceleration that is directed toward the center of a circular path _____