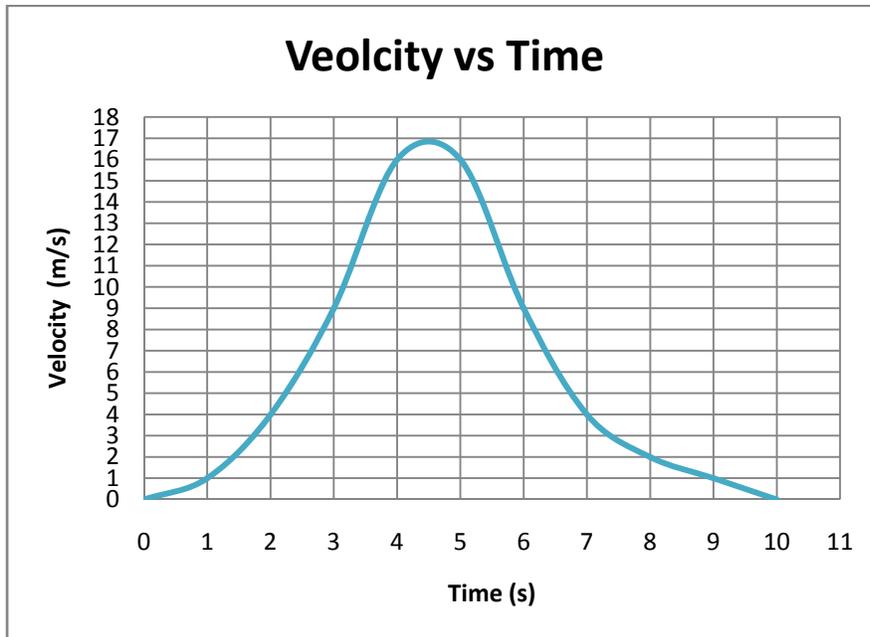


Velocity and Acceleration Together Introduction

Based on the following data, determine if the object in the problem is accelerating.

1. A car is traveling down the road with the following speeds at the following times. 10m/s after 3 seconds, 15m/s after 6 seconds, and 20m/s after 9 seconds?
2. A person running is running 3 m/s after 2 seconds, 2m/s after 4 seconds, and 1 m/s after 6 seconds.
3. A car is traveling 15 m/s after 5 seconds, 15 m/s after 10 seconds, and 15 m/s after 15 seconds.

4.



5.

