

Chapter 02 Anticipation Guide.

The chapter 02 checklist written should activate prior knowledge. Read each statement. Mark whether you agree or disagree with the statement. Read the assigned text and then re-read the statements and mark whether you agree or disagree with the statement. Be ready to support your new belief with evidence from the reading.

Chapter 02 (Linear Motion); p. 10-24.

<u>Pre-Reading Answer</u>		<u>Post-Reading Answer</u>		
Agree	Disagree		Agree	Disagree
		01 The rate at which distance is covered is called speed. Text Evidence; p ____:		
		02 Average speed is defined as the time it takes for a trip divided by the distance. Text Evidence; p ____:		
		03 Velocity is different from speed in that velocity is speed in a given direction. Text Evidence; p ____:		
		04 The rate at which velocity changes with time is called acceleration. Text Evidence; p ____:		
		05 When a car rounds a corner at a constant speed, its acceleration is zero. Text Evidence; p ____:		
		06 A ball is thrown into the air. At the highest point, the ball has zero velocity and zero acceleration. Text Evidence; p ____:		
		07 As a ball falls freely, the distance it falls each second is the same. Text Evidence; p ____:		

Teacher Key.

1. Agree.
 - a. p 11, 12.
2. Disagree.
 - a. p 12.
3. Agree.
 - a. p 13, 14.
4. Agree.
 - a. p 15, 16.
5. Disagree.
 - a. p15, 16.
6. Disagree.
 - a. P17, 18.
7. Disagree.
 - a. P17, 18.