

Review:

(1) *According to Newton's first law of motion, what would happen to a receiver traveling towards the end zone at a constant velocity of 20 mph in the absence of an unbalanced force?*

- The receiver would slow down and come to a stop
- The receiver would continue moving towards the end zone at 20 mph
- The receiver would slow down but never reach 0 velocity
- The receiver would slowly increase velocity

(2) *Consider an object at rest. Which of the following is true?*

- The forces acting on the object are balanced
- The object has zero velocity
- The object has no acceleration
- All of the above