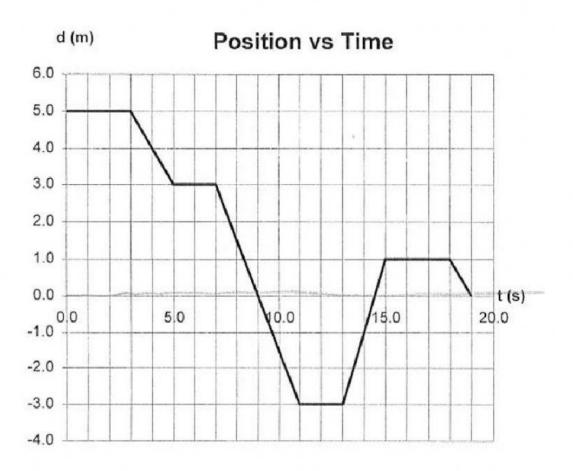
Practice Question: Distance-Time Graph

The graph below shows the relation between position and time for a certain object



- For what time interval(s) in the object at rest? (Use capital letter U between intervals and present your answer in the following format (no spaces and include units at the very end after 1 space): [0,10]U[15,20] s
- 2. What is the velocity of the object at 9.0 s?

3.	What is the velocity of the object at 14.0 s?
	m/s
4.	What is the velocity of the object at 17.0 s?
	m/s
5.	What is the displacement of the object from 4.0 s to 16.0 s? (** units **)
6.	What is the distance covered from 4.0 s to 16.0 s? (** units **)
7	What is the average speed from 4.0 s to 16.0 s?
,,	
	m/s
8.	What is the average velocity from 4.0 s to 16.0 s?
	m/s