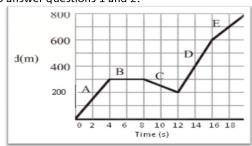
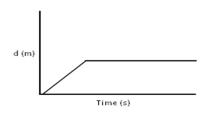
## Distance-Time Graph Worksheet

Examine this graph carefully to answer questions 1 and 2.



- 1. How far is the truck from its starting point after:
  - (a) 4 s \_\_\_\_\_
- (b) 8 s \_\_\_\_\_
- (c) 12 s \_\_\_\_\_ (e) 20 s \_\_\_\_\_
- (d) 16 s
- 2. What is the truck's velocity in each of the intervals A through E?
  - A \_\_\_\_\_
- B \_\_\_\_\_
- 3. Beside the graph, describe briefly the kind of motion that is taking place in each of the situations represented by the following displacement vs. time graphs.





Time (s)

