#### Position – Time Graph

PRACTICE

## Use this graph to answer the following TP Questions



## During which time interval was the cart at rest for the longest time period?



0%

## During which time interval did the cart travel in a negative direction?



## What is the total distance traveled by the cart?



#### What is the total displacement of the cart?



#### At Point F what happens to the cart?





0%



# How fast is the car going during segment DE? (show work)



Is speed a scalar variable or a vector variable?

# How fast is the car going during segment BC? (show work)

