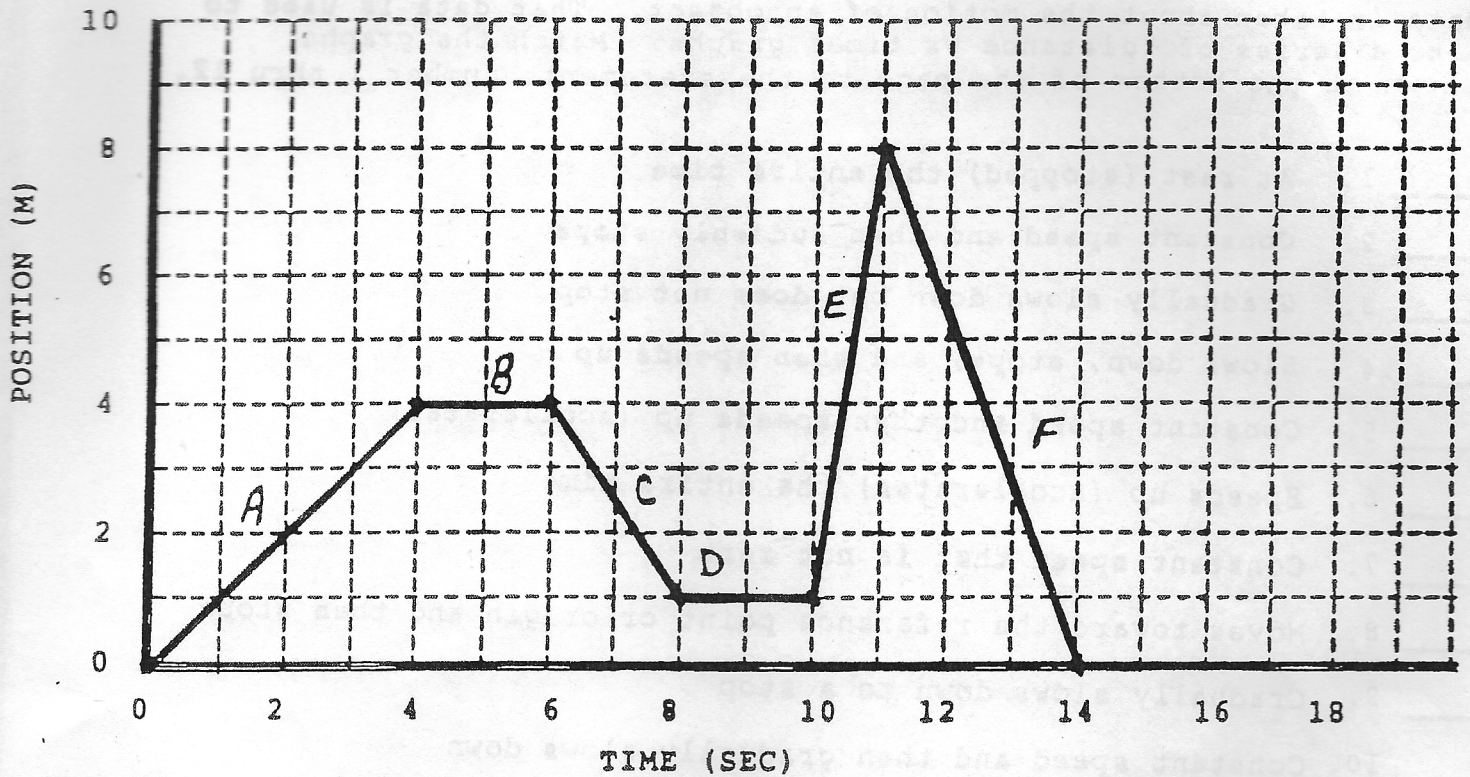


GRAPHICAL ANALYSIS (POSITION VS. TIME)



1. AT WHAT POSITION IS THE OBJECT AT $T = 2$ SEC? _____
2. WHAT IS THE SPEED OF THE OBJECT AT $T = 2$ SEC? _____
 $T = 5$ SEC _____
 $T = 7$ SEC _____
3. DURING WHICH INTERVAL OF TIME IS THE SPEED OF THE OBJECT GREATEST? _____
4. DURING WHICH INTERVAL(S) OF TIME IS THE OBJECT AT REST? _____
5. DURING WHICH INTERVAL(S) OF TIME IS THE OBJECT MOVING TOWARD THE ORIGIN? _____
6. DURING WHICH INTERVAL OF TIME DOES THE OBJECT MOVE THE GREATEST DISTANCE? _____
7. WHAT IS THE TOTAL DISTANCE MOVED AT THE END OF 14 SECONDS? _____
8. WHAT IS THE DISPLACEMENT OF THE OBJECT AT THE END OF 14 SECONDS? _____