## **UNIT 7 EXERCISES 11-15**

TIME

2003B

- 11. Cassandra sets her watch to the correct time at noon. At the actual time of 1:00 PM, she notices that her watch reads 12:57 and 36 seconds. Assuming that her watch loses time at a constant rate, what will be the actual time when her watch first reads 10:00 PM?
  - **(A)** 10:22 PM and 24 seconds **(B)** 10:24 PM (C) 10:25 PM
  - **(D)** 10:27 PM **(E)** 10:30 PM