**Elapsed Time: Nearest Quarter** 

ES1

Find the elapsed time for each problem.

| Q.No | Start Time | End Time   | Elapsed Time |
|------|------------|------------|--------------|
| 1)   | 3:30 A.M.  | 6:45 A.M.  |              |
| 2)   | 6:45 P.M.  | 11:30 P.M. |              |
| 3)   | 1:15 A.M.  | 8:30 A.M.  |              |
| 4)   | 10:45 A.M. | Noon       |              |
| 5)   | 1:30 P.M.  | 10:45 P.M. |              |
| 6)   | 2:15 A.M.  | 8:15 A.M.  |              |
| 7)   | 3:30 P.M.  | 11:30 P.M. |              |
| 8)   | 4:15 A.M.  | 8:30 A.M.  |              |
| 9)   | 2:30 P.M.  | 9:30 P.M.  |              |
| 10)  | 5:15 A.M.  | 9:15 A.M.  |              |
| 11)  | 8:00 A.M.  | 9:15 A.M.  |              |
| 12)  | 6:15 P.M.  | 9:15 P.M.  |              |
| 13)  | 12:30 P.M. | 7:30 P.M.  |              |
| 14)  | 7:00 A.M.  | 9:30 A.M.  |              |
| 15)  | 4:15 P.M.  | 10:15 P.M. |              |

| Name: | Score: |
|-------|--------|
|       |        |

## **Answer key**

Elapsed Time: Nearest Quarter

ES1

| Q.No | Start Time | End Time   | Elapsed Time           |
|------|------------|------------|------------------------|
| 1)   | 3:30 A.M.  | 6:45 A.M.  | 3 hours and 15 minutes |
| 2)   | 6:45 P.M.  | 11:30 P.M. | 4 hours and 45 minutes |
| 3)   | 1:15 A.M.  | 8:30 A.M.  | 7 hours and 15 minutes |
| 4)   | 10:45 A.M. | Noon       | 1 hour and 15 minutes  |
| 5)   | 1:30 P.M.  | 10:45 P.M. | 9 hours and 15 minutes |
| 6)   | 2:15 A.M.  | 8:15 A.M.  | 6 hours                |
| 7)   | 3:30 P.M.  | 11:30 P.M. | 8 hours                |
| 8)   | 4:15 A.M.  | 8:30 A.M.  | 4 hours and 15 minutes |
| 9)   | 2:30 P.M.  | 9:30 P.M.  | 7 hours                |
| 10)  | 5:15 A.M.  | 9:15 A.M.  | 4 hours                |
| 11)  | 8:00 A.M.  | 9:15 A.M.  | 1 hour and 15 minutes  |
| 12)  | 6:15 P.M.  | 9:15 P.M.  | 3 hours                |
| 13)  | 12:30 P.M. | 7:30 P.M.  | 7 hours                |
| 14)  | 7:00 A.M.  | 9:30 A.M.  | 2 hours and 30 minutes |
| 15)  | 4:15 P.M.  | 10:15 P.M. | 6 hours                |