Time Conversion and Elapsed Time

Name: _____ Date: _____

Section A: Time Conversions

Convert the following times:

1. 4 minutes = _____ seconds
2. 180 seconds = _____ minutes
3. 3 hours = _____ minutes
4. 240 minutes = _____ hours
5. 2.5 hours = _____ minutes
6. 450 seconds = _____ minutes
7. 5 hours 30 minutes = _____ minutes
8. 7200 seconds = _____ hours
9. 90 minutes = _____ hours
10. 6 hours = _____ seconds

Section B: Elapsed Time

Calculate the elapsed time between the following times:

11. Start: 9:15 am End: 11:45 am Elapsed time: _____
12. Start: 2:30 pm End: 5:00 pm Elapsed time: _____
13. Start: 10:50 am End: 1:20 pm Elapsed time: _____
14. Start: 8:45 am End: 12:15 pm Elapsed time: _____
15. Start: 3:25 pm End: 6:10 pm Elapsed time: _____

Section C: Word Problems

16. A movie starts at 6:45 pm and finishes at 9:20 pm. How long is the movie?

Answer: _____

17. Sarah's swimming lesson is 45 minutes long. If it starts at 3:30 pm, what time does it finish?

Answer: _____

18. A cake needs to bake for 3,600 seconds. How many minutes is this?

Answer: _____

19. Tom left home at 7:40 am and arrived at school at 8:15 am. How long did his journey take?

Answer: _____

20. A concert runs for 2 hours and 45 minutes. How many minutes is this in total?

Answer: _____