Time Duration and Elapsed Time

Name: _____ Date: _____

Section 1: Time Conversions

Convert between hours and minutes.

1. 3 hours = _____ minutes
2. 240 minutes = _____ hours
3. 5.5 hours = _____ minutes
4. 420 minutes = _____ hours
5. 2 hours 45 minutes = _____ minutes
6. 195 minutes = _____ hours _____ minutes

Section 2: Calculate Time Duration

Find the time elapsed between the start and end times.

7. Start: 9:15 am → End: 11:45 am Duration: _____
8. Start: 2:30 pm → End: 5:15 pm Duration: _____
9. Start: 10:50 am → End: 1:20 pm Duration: _____
10. Start: 8:25 am → End: 12:10 pm Duration: _____

Section 3: Find End Times

Calculate what time it will be after the given duration.

11. Start: 1:45 pm + 2 hours 30 minutes End: _____
12. Start: 9:20 am + 3 hours 45 minutes End: _____
13. Start: 11:35 am + 1 hour 50 minutes End: _____

Section 4: Word Problems

14. A film starts at 7:35 pm and runs for 2 hours 18 minutes. What time does it finish?

Answer: _____

15. The school day begins at 8:50 am and ends at 3:15 pm. How long is the school day?

Answer: _____

16. A train journey takes 4 hours 35 minutes. If the train arrives at 2:20 pm, what time did it depart?

Answer: _____

17. Jamie practises piano for 45 minutes in the morning and 1 hour 15 minutes in the afternoon. How much total time does Jamie practise?

Answer: _____