

Name _____

Clock Comparisons Answer Key

1. 25 minutes
2. 45 minutes
3. 15 minutes
4. 35 minutes
5. 55 minutes
6. 40 minutes
7. 1 hour
8. 35 minutes
9. Coding challenge
10. Break
11. 2 hours 55 minutes
12. Yes. Coding challenge is 60 minutes and outdoor experiments are 55 minutes.

Teacher's Guide

- **Skill Focus:** Students compute **elapsed time**, compare **durations**, and identify **longest and shortest** activities using a realistic schedule.
- **Differentiation:**
 - Provide a blank timeline for students who need visual structure.
 - Allow advanced students to convert all durations into minutes and compare using number sentences.
- **Engagement Tips:**
 - Let students use mini clocks or draw clock faces for each start and end time.
 - Have partners check each other's time calculations for accuracy.
- **Extension Ideas:**
 - Ask students to redesign the camp schedule and adjust one activity to become the new longest event.
 - Challenge students to calculate the total time of the entire camp day from start to closing.