

Introduction: Time Word Problems

Intermediate Skills

Problem: Hannah ate lunch at 11:50. She finished lunch at 12:20. How long did the lunch last?

Answer: This time we can't simply subtract 50 from 20. Think of the problem in two parts.

Part 1: 11:50 to 12:00 is 10 minutes.

Part 2: 12:00 to 12:20 is 20 minutes.

Finally, add 10 minutes and 20 minutes to get the time from 11:50 to 12:20. Answer: 30 minutes.

Intermediate Skills Practice

Problem: Roger started playing baseball at 12:52 p.m. He played until 1:37 p.m. For how long did he play?

Answer: 12:52 to 1:00 is 8 minutes. 1:00 to 1:37 is 37 minutes.

Practice Problems

- A. Aisha called her friend at 7:49 p.m. She hung up the phone at 8:10 p.m. How long did she talk on the phone?
- B. Carlos started a math test at 1:56 p.m. He finished the test at 2:26 p.m. How long did it take him to do the test?