LESSON MAKER PRO

Time Trek

Find how much time passes from start to finish.

GRADE 3 · MA.3.M.2.2

MA.3.M.2.2 "Solve one- and two-step real-world problems involving elapsed time."

NAME _____ DATE _____

FIND ELAPSED TIME

Find elapsed time by counting forward from the start time to the end time. You can count to the next hour first, then count the minutes after that. Add the parts together.

WORKED EXAMPLE

A game begins at 8:14 and ends at 8:39. How long does the game last?

1. Start at 8:14.
2. Count 25 minutes to reach 8:39.
3. The elapsed time is 25 minutes.

Answer: 25 minutes

PRACTICE 6 problems

1 A show starts at 1:05 and ends at 1:42. How long does it last?

ANSWER _____

2 A lesson starts at 6:30 and lasts 45 minutes. What time does it end?

ANSWER _____

3 A bus ride starts at 10:50 and ends at 11:20. How long is the ride?

ANSWER _____

4 A practice starts at 2:16 and lasts 1 hour 11 minutes. What time does it end?

ANSWER _____

5 A snack break begins at 4:48 and ends at 5:03. How long is the break?

ANSWER _____

6 A video starts at 6:18 and lasts 32 minutes. What time does it end?

ANSWER _____

APPLY IT Show your work

1 The first act of the school talent show starts at 10:28 and lasts 43 minutes. There is a 12-minute break before the next act. What time does the next act start?

WORK SPACE

ANSWER _____

2 Nora begins reading at the library at 2:52. She reads for 31 minutes, then spends 17 minutes choosing books. What time does she leave the library?

WORK SPACE

ANSWER _____

CHALLENGE One step up

The robotics club meets from 5:37 to 7:05. Jalen says the meeting lasts 1 hour 28 minutes. Is Jalen correct? Explain how you know.

WORK SPACE AND ANSWER

ANSWER KEY

Time Trek

GRADE 3 · MA.3.M.2.2

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	A show starts at 1:05 and ends at 1:42. How long does it last?	**37 minutes**
2	A lesson starts at 6:30 and lasts 45 minutes. What time does it end?	**7:15**
3	A bus ride starts at 10:50 and ends at 11:20. How long is the ride?	**30 minutes**
4	A practice starts at 2:16 and lasts 1 hour 11 minutes. What time does it end?	**3:27**
5	A snack break begins at 4:48 and ends at 5:03. How long is the break?	**15 minutes**
6	A video starts at 6:18 and lasts 32 minutes. What time does it end?	**6:50**

PART 2 · APPLY IT

1. **11:23** The first act ends at 11:11. Add the 12-minute break to get 11:23.
2. **3:40** After reading, it is 3:23. Add 17 minutes to find that Nora leaves at 3:40.

CHALLENGE

Yes. From 5:37 to 6:00 is 23 minutes, from 6:00 to 7:00 is 60 minutes, and from 7:00 to 7:05 is 5 minutes. That is 88 minutes, or 1 hour 28 minutes.

Accept equivalent elapsed-time forms, such as 60 minutes for 1 hour when appropriate. For the challenge, accept a correct count-forward explanation or another accurate method that shows 1 hour 28 minutes.