LESSON MAKER PRO

Time Trip

Find how many hours pass.

GRADE 3 · 3.MG.3.c.i

3.MG.3.c.i "Solve single-step contextual problems involving elapsed time in one-hour increments, within a 12-hour period (within a.m. or within p.m.) when given: the starting time and the ending time, determine the amount of time that has elapsed;"

NAME _____ DATE _____

COUNT THE HOURS

To find elapsed time, count the hours from the start time to the end time. Stay in the same a.m. or p.m. time period.

WORKED EXAMPLE

The clock shows the start time. A swim lesson ends at 5:00 p.m. How much time has elapsed?



1. Start at 2:00 p.m.
2. Count to 3:00, 4:00, and 5:00.
3. Count 3 hours.

Answer: 3 hours

PRACTICE 4 problems

1 Start: 6:00 a.m. End: 7:00 a.m. How much time has elapsed?

ANSWER _____

2 Start: 7:00 p.m. End: 11:00 p.m. How much time has elapsed?

ANSWER _____

3 Start: 1:00 a.m. End: 8:00 a.m. How much time has elapsed?

ANSWER _____

4 Start: 4:00 p.m. End: 10:00 p.m. How much time has elapsed?

ANSWER _____

APPLY IT Show your work

1 Maya's robotics club starts at 1:00 p.m. and ends at 7:00 p.m. How long is club?

WORK SPACE

ANSWER _____

2 A game night starts at 4:00 p.m. and ends at 8:00 p.m. How long does game night last?

WORK SPACE

ANSWER _____

CHALLENGE One step up

The art club meets from 7:00 p.m. to 11:00 p.m. Lee says club lasts 3 hours. Is Lee correct? Explain.

WORK SPACE AND ANSWER

ANSWER KEY

Time Trip

GRADE 3 · 3.MG.3.c.i

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	Start: 6:00 a.m. End: 7:00 a.m. How much time has elapsed?	**1 hour**
2	Start: 7:00 p.m. End: 11:00 p.m. How much time has elapsed?	**4 hours**
3	Start: 1:00 a.m. End: 8:00 a.m. How much time has elapsed?	**7 hours**
4	Start: 4:00 p.m. End: 10:00 p.m. How much time has elapsed?	**6 hours**

PART 2 · APPLY IT

1. **6 hours** Count from 1:00 p.m. to 7:00 p.m. There are 6 one-hour jumps.
2. **4 hours** Count forward from 4:00 p.m. to 8:00 p.m. The elapsed time is 4 hours.

CHALLENGE

No. Club lasts 4 hours because 7:00 p.m. to 11:00 p.m. is 4 one-hour jumps.

Accept answers written as a number of hours or with the word hour or hours. For the challenge, accept a correct no response with reasoning that shows 4 hours.