

Finding Elapsed Time

Home Link 1-6

NAME _____

DATE _____

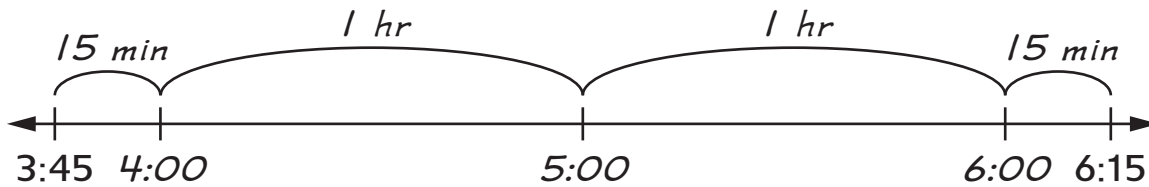
TIME _____

Family Note Your child is learning how to use a model, such as a number line or clock, to determine elapsed time. Today we used an open number line like the one shown in the example below to figure out how long a morning class lasts. Have your child explain the example to you.

Please return this Home Link to school tomorrow.

Example: A swim meet started at 3:45 P.M. and ended at 6:15 P.M. Fill in familiar times on the number line and use it to answer the question.

Ava solved the problem this way:



$$15 \text{ min} + 1 \text{ hr} + 1 \text{ hr} + 15 \text{ min} = 2 \text{ hrs and } 30 \text{ min}$$

How long was the swim meet? _____ hours and _____ minutes

- ① Explain Ava's strategy to someone at home.
- ② How much time do you usually have between the end of school and when you go to bed?

I leave school at _____. I go to bed at _____.

Make a model to help you answer the question.

I have about _____ hours and _____ minutes after school before I go to bed.