## Finding Elapsed 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 min $+1 h r+1 h r+15$ min $=$ 2 hrs and 30 min

How long was the swim meet? $\qquad$ hours and $\qquad$ 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 $\qquad$ I go to bed at $\qquad$ .

Make a model to help you answer the question.

I have about $\qquad$ hours and $\qquad$ minutes after school before I go to bed.

