SCHOOL-to-HOME CONNECTIONS

Chapter 10

Time

Dear Family,

In this chapter, your child will learn about time. Skills your child will practice include:

- telling time to the minute
- using the terms *past* and *to* to tell time
- converting hours and minutes to minutes and vice versa
- finding end time, start time, or elapsed time
- solving real-world problems involving time

Math Practice

There are numerous real-life opportunities for your child to work with time. At the end of this chapter, you may want to carry out this activity with your child. This activity will help to strengthen your child's understanding of time.

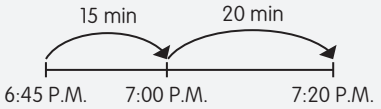
Activity

- Ask your child to list all of the things he or she does in a typical school day, starting from when he or she wakes up and continuing through the day until he or she goes to bed. For example, your child might list: brushing teeth, having breakfast, riding the school bus to school, participating in different classes, playing at recess, having lunch, riding the school bus home, doing chores, doing homework, playing, and getting ready for bed.
- Next, encourage your child to think about how much time he or she spends doing each activity. Then, help your child create a timeline marked in hours and half hours.
- Have your child add the day's activities to the timeline, calculating how much time is spent on each activity.
- Use the timeline to ask questions such as, "How much more time do you spend in music class than at lunch? How much time do you spend in all on the school bus each day?"

Math Talk

Help your child understand that **hour (h)** and **minute (min)** are units of measurement used to measure time and that 1 h = 60 min.
Write a time and ask your child to read it. For example,
9:20 is 20 minutes **past** 9.
9:45 is 15 minutes **to** 10.

Help your child understand that a **timeline** is used to find elapsed time, which is the amount of time that has passed between the start and the end of an activity.
For example:



Ask your child when the activity occurs in the day and how he or she knows (the timeline shows that the activity occurs after noon and before midnight, as the times are written using P.M.).



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