

KEY CONCEPT OVERVIEW

During the next week, our math class will learn to tell time to the hour and half hour by using **digital** and **analog clocks**. We will learn that 12:30, for example, is called both twelve thirty and **half past** twelve.

You can expect to see homework that asks your child to do the following:

- Match an analog clock with a given time and/or with a digital clock showing the same time.
- Identify the analog or digital clock that correctly shows a given time.
- Draw the hour hand and minute hand on an analog clock to match a given time.
- Write the time in either digital (e.g., 5:30) or word form (five thirty).

SAMPLE PROBLEM (From Lesson 11)

Write the time on the line under the clock.



12:30 or half past twelve

Additional sample problems with detailed answer steps are found in the *Eureka Math Homework Helpers* books. Learn more at GreatMinds.org.

HOW YOU CAN HELP AT HOME

- Encourage your child to use an analog clock at home. Consider covering digital clocks to reinforce practice with the analog clock.
- Set particular routines such as bedtime, dinner, or homework time to the hour and half hour so your child can notice and tell time to the hour and half hour. For example, challenge your child to consider what time it will be at the end of his one-hour sports practice or half-hour TV show.
- When given the opportunity, talk to your child about time. For example, you might say, “You have 10 minutes until we have to leave,” or “Let’s look at the clock. It will take us half an hour to get to the zoo.”

TERMS

Half past: An expression for 30 minutes after a given hour. For example, 12:30 is half past twelve.

MODELS

Analog Clock: A clock or watch that displays time by the positions of the hour and minute hands.



Digital Clock: A clock or watch that displays the time with digital numbers.

