## LESSON 5: VISUALIZING AND FEELING THE PASSAGE OF TIME

### **Directions**

## **DONE** (the goal)

In previous lessons, you have practiced the skill of seeing time as a fixed volume or amount (more specifically, as a wedge or shaded-in volume on an analog clock) versus just thinking about time in words (e.g., thinking, "I have 10 minutes to do that task" with no visual image). In this lesson, you will strengthen that skill by visualizing volumes of time without relying on the numbers on an analog clock. You will shade in time for various scenarios on unnumbered clocks and blank circles. The stronger you become at visualizing time without relying on numbers and mental math, the stronger you will become at planning how to use your time to accomplish the things you want to accomplish.

## DO (the steps you will take)

- Look at the start time on the analog clock pictured for each scenario. Read the end time.
- Visualize the amount of time that passes from the start time to the end time. Draw a slice or
  wedge shape on the blank clock face or blank circle provided showing that amount of time as
  it would appear on a numbered clock.

#### Example:

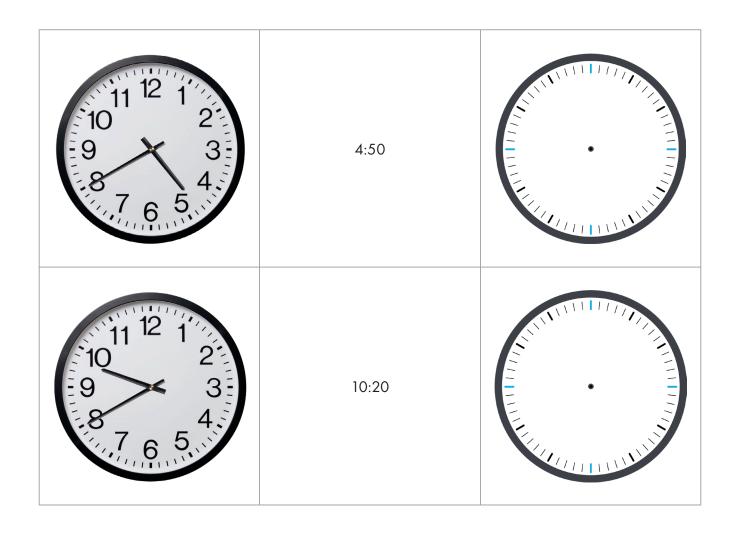
Start Time	End Time	Amount of Time
11 12 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	4:10	
11 12 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	7:35	

## **GET READY** (the materials you will need)

- A copy of the Scenarios for Visualizing the Passage of Time: Unnumbered Clocks Chart
- A copy of the Scenarios for Visualizing the Passage of Time: Clock Circles Chart
- Pen or pencil
- Online option: draw the slices of time on an interactive whiteboard

# Activity 1: Scenarios for Visualizing the Passage of Time: Unnumbered Clocks

Start Time	End Time	Amount of Time
11 12 1 2 1 3 1 1 1 2 1 2 1 2 1 2 1 2 1	3:10	
11 12 1	9:40	
11 12 1	6:30	



# Activity 2: Scenarios for Visualizing the Passage of Time: Clock Circles

Start Time	End Time	Amount of Time
11 12 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	3:10	
11 12 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	9:40	

