

Name: KEY Section: _____

Elapsed Time

VOCABULARY

Elapsed time: the amount of time that has passed.

T-CHART STRATEGY

Step 1: Put the start and end times (if given) at top of chart.

Step 2: List the start time in the left column. In the right column, list the new end time based on how much time has elapsed at once. List the elapsed time on the right of the chart

Step 3: Once the end time matches the end time at the top of the chart, add the minutes and hours listed to the right of the chart.

EXAMPLES:

Start time: 11:45 am
 End time: 1:20 pm
 Elapsed time: 1 hr. 35 min.

11:45 am	1:20 pm	
11:45 am	12:00 pm	5 min
12:00 pm	1:00 pm	1 hr
1:00 pm	1:20 pm	+ 20 min
		1 hr 35 min

Start time: 10:05 am
 Elapsed time: 23 minutes
 End time: 10:28 am

10:05 am		
10:05 am	10:25 am	20 min
10:25 am	10:28 am	+ 3 min
		23 min

End time: 12:30 pm
 Elapsed time: 1 hour 50 minutes
 Start time: 10:40 pm

	12:30 pm	
11:30 pm	12:30 pm	1 hr
11:00 pm	11:30 pm	30 min
10:40 pm	11:00 pm	+ 20 min
		1 hr 50 min

MOUNTAIN STRATEGY

Step 1: Draw a timeline with the start time on the left and the end time on the right (if given)

Step 2: Draw mountains, hills, and rocks to show the time elapsed. Write the time elapsed inside the drawing, and the new time where the drawing ends.

Step 3: Once when the end time is met, add the mountains, hills, and rocks



Mountains = 1 hour



Hills = 5, 10, 15, 20, or 30 minute increments

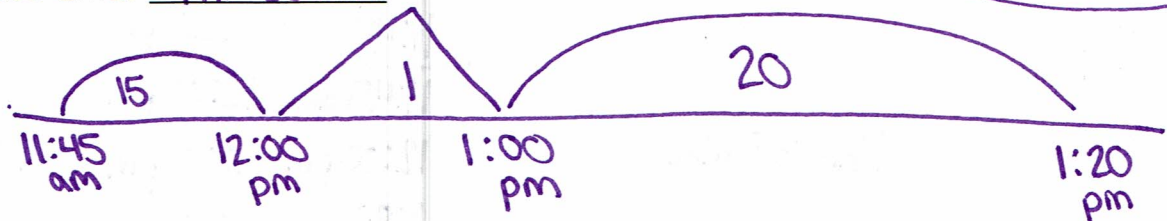


Rocks = 1 minute increments

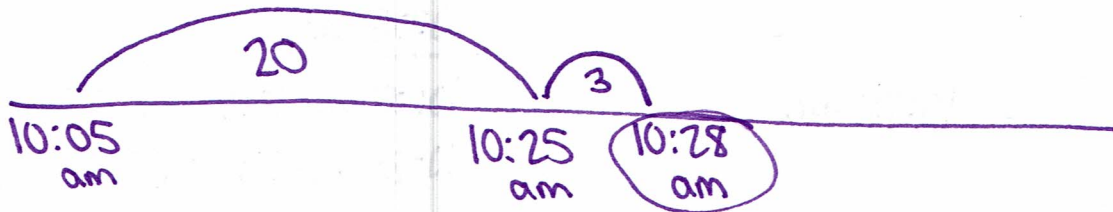
EXAMPLES:

Start time: 11:45 am
End time: 1:20 pm
Elapsed time: 1 hr 35 min

$$\begin{array}{r} 1 \text{ hr } 15 \text{ min} \\ + \quad 20 \text{ min} \\ \hline 1 \text{ hr } 35 \text{ min} \end{array}$$



Start time: 10:05 am
Elapsed time: 23 minutes
End time: 10:28 am



End time: 12:30 pm
Elapsed time: 1 hour 50 minutes
Start time: 10:40 pm

