

Topic: Time

Object: Solve more complex time-related problems, including elapsed time and time zone conversions.

* Compute the time:

1 $3:15 + 2:50 = \dots\dots$

2 $5:45 + 45 \text{ minutes} = \dots\dots$

3 $5:23 - 1:25 = \dots\dots$

* Find the time elapsed:

4 From 11:40 am to 1:20 pm =

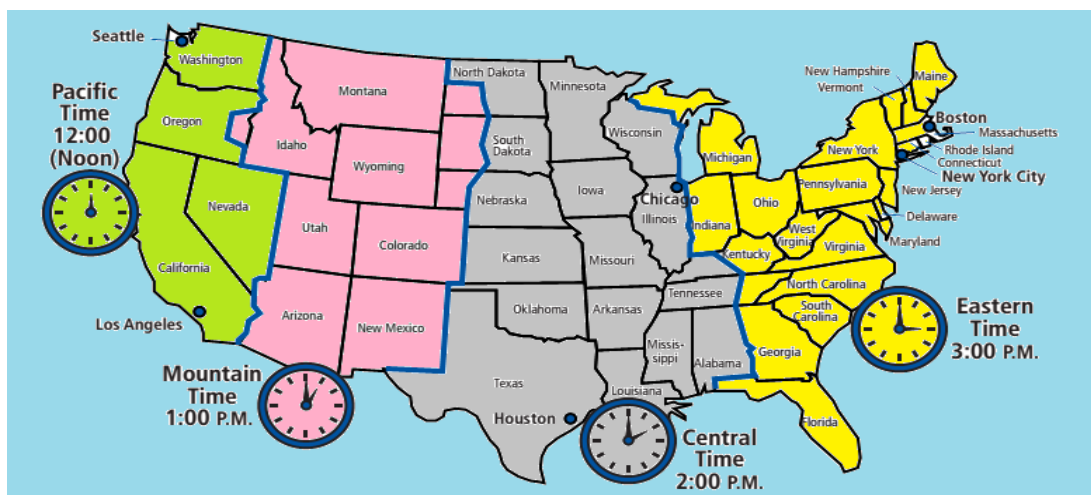
5 From 6:15 am to noon =

6 From 06:50 pm to 2:10 am =

7 The train was scheduled to arrive at 5:10 pm. However it was delayed for 55 minutes. What time was it when the train arrived?

8 The game started at 7:50 pm and ended at 10:05 pm.
How long was the game?

* Use the following time-zone map to answer the following questions:



9 If it is 3:00 P.M. in California, what time is it in Texas?

10 When it is 5:00 P.M. in Seattle, what time is it in Boston?

11 If it is 10:00 A.M. in Florida, what time is it in Arizona?

12 When it is 11:00 A.M. in Chicago, in what time zone is it 9:00 A.M.?