

Name: _____

Mark: _____

23. Elapsed time

A. Visual Learning

How to find elapsed time?

A picnic starts at 7: 10 A.M. and ends at 11: 20 A.M.

How long does the picnic last?



Elapsed time is the total amount of time that passes from the start time to the end time.



Step 1

Count the hours from 7: 10 to 11: 10.



There are 4 hours.

Step 2

Count the minutes from 11: 10 to 11: 20.



There are 10 minutes.

The picnic lasts 4 hours, 10 minutes.

B. Vocabulary

elapsed time: _____

last: _____

start time: _____

end time: _____

C. Independent Practice

In 1 – 2, find the elapsed time for each case.

1. **Start** **End**
 1:00 A.M. 5:00 A.M.



_____ hours

2. **Start** **End**
 12:30 P.M. 4:30 P.M.



_____ hours

3. Fill in the blanks.

Count the hours from 3:30 to 8:30.

_____ hours

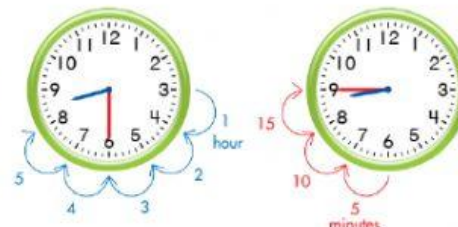
Count the minutes from 8:30 to 8:45.

_____ minutes

Start
3:30 P.M.



End
8:45 P.M.



The elapsed time is _____ hours, _____ minutes.

4. A volleyball game starts at 1:05 P.M. It ends at 2:35 P.M.

How long is the game?

Count the hours from _____ to _____.

_____ hours

Count the minutes from _____ to _____.

_____ minutes



The game is _____ hours _____ minutes long.

5. The class starts at 8:05 A.M. and ends at 11:35 A.M. How long does the class last?
