## ELAPSED TIME

Exercises

1. How many minutes are in 3 hours?

WORKING:

1 hour = $\qquad$ minutes

2 hours = $\qquad$ $\min \times$ $\qquad$ $=$ $\qquad$ minutes
2. How many hours are equal to 150 minutes?

Answer = $\qquad$
3. How many minutes in $33 / 4$ hours?

Answer = $\qquad$
4. How many hours in 450 minutes?

Answer = $\qquad$
5. School begins at $7: 15$ a.m. If Brian arrives at $9: 25$, how late is he?


Note:

For this question and the next two questions you can click on hint to help you solve this problem. The hint is a timeline. You can later sketch your own time line to solve the questions that follow.

Answer = $\qquad$ hours $\qquad$ minutes late
6.


Mr. Clarke's report is due at 11:30 a.m.
It is now:


How late is Mr. Clarke with the report?

Answer $=$ $\qquad$ hours $\qquad$ minutes
7. Matthew awoke at 6:25 a.m. School begins at 8:30.
a) How much time does he have to dress and get to school?


Answer $=$ $\qquad$ hours $\qquad$ minutes
8. Sketch your own timeline to help you solve this problem.


John went out walking at 11:30 a.m. and returned at 3:15 p.m. How long was John's excursion?

Answer $=$ $\qquad$ hours $\qquad$ minutes
9. Tom started painting the fence at 9:05 in the morning. If he takes 4 hour 25 minutes to paint the fence, when did he finish? Give your answer according to the digital time.


Answer =
10. Sunday church service is 2 hours long. If it ends at 11:30 a.m. When did church begin?


Answer $=$ Church begins at $\qquad$ a.m.

