**Elapsed Time Task**

Emily finished a marathon at 11:38a.m. It took her 3 hours 31 minutes to run the marathon.

1. At what time did she start the marathon? Explain how you know.
2. Emily stopped for water at the third water station 1 hour and 22 minutes after she started. What time did she stop at the third water station?
3. Emily’s family cheered her on 14 minutes before she crossed the finish line. At what time did she run by her family?
4. Emily finished the marathon 1 hour and 17 minutes after the first-place runner. At what time did the first-place runner finish the marathon?