Name _____

Elapsed Time

Opal finished her art project at 2:25 p.m. She spent 50 minutes working on her project. What time did she start working on her project?

Read the Problem		
What do I need to find?	**What information do I need to use?**	**How will I use the information?**
I need to find Opal's start time.	End time: 2:25 p.m. Elapsed time: 50 minutes	I can draw a diagram of a clock. I can then count back 5 minutes at a time until I reach 50 minutes.

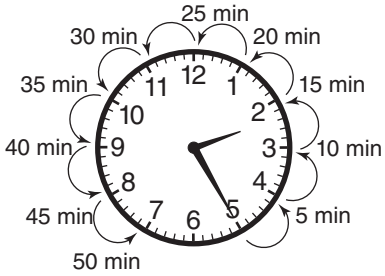
Solve the Problem

I start by showing 2:25 p.m. on the clock.
Then I count back 50 minutes by 5s.

Think: As I count back, I go past the 12.
The hour must be 1 hour less than the ending time.

The hour will be 1 o'clock.

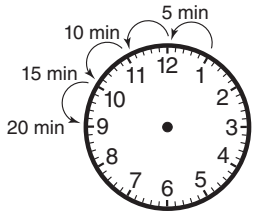
So, Opal started on her project at 1:35 p.m.



Draw hands on the clock to help you solve the problem.

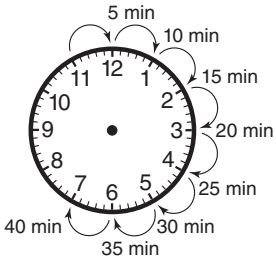
1 Bill wants to be at school at 8:05 a.m. It takes him 20 minutes to walk to school. At what time should Bill leave his house?

Bill should leave his house at _____.



2 Mr. Gleason's math class lasts 40 minutes. Math class starts at 9:55 a.m. At what time does math class end?

Math class ends at _____.



3 Hannah rode her bike for 1 hour and 15 minutes until she got a flat tire at 2:30 p.m. What time did Hannah start riding her bike?

Hannah started riding her bike at _____.