

Chapter 13

Use with Section 3

REINFORCEMENT

● Forecasting Weather

Use the weather map and Appendix K to answer the following questions.

- 1. Which station has the lowest pressure?

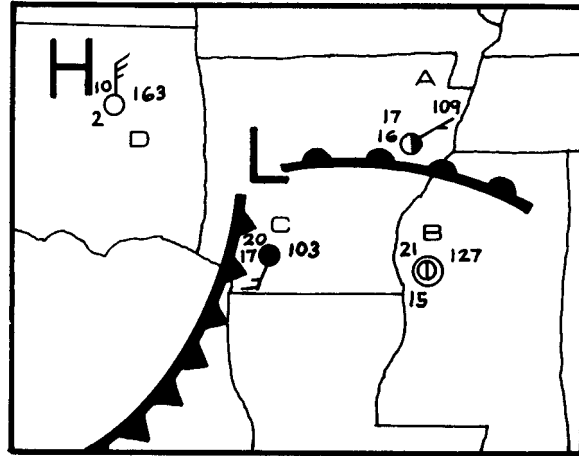
- 2. How would you describe the wind at Station B?

- 3. Which station is recording the highest wind speed?

- 4. Which station has the highest pressure?

- 5. What kind of front is south of Station A?

- 6. Which station has the most cloud cover? _____
- 7. How might the temperature change at Station C over the next few hours? Why?



Answer the following questions.

- 8. What is the difference between an isobar and an isotherm?

- 9. On a weather map for one county, the isobars are far apart. On another weather map, for a county about 100 miles away, the isobars are close together. Which map shows high winds? How can you tell?

