

Chapter 15

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?

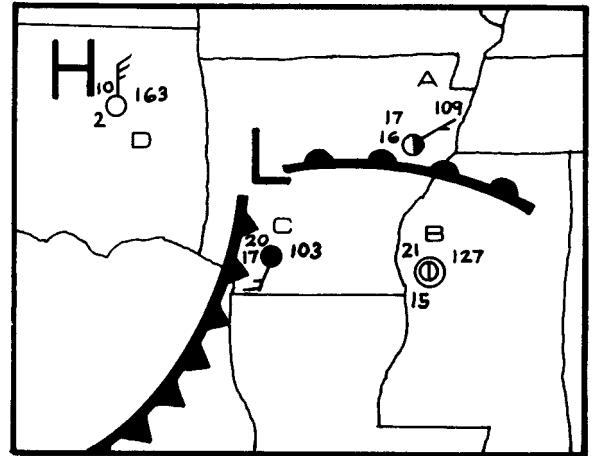
3. Which station is recording the highest wind speed? _____

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?
