

Weather fronts map ----
(activity sheet)

1. Locate the front along the West Coast on the map of Day 1.
2. Calculate and record the distance in cm that the front moved in one day.
3. Divide the distance found in step 2 by the number of hours in one day. What does this give you? _____ km/hr
4. Find the high in Canada on the map of Day 2. Repeat steps 2 and 3 to find out how fast the high is moving. _____ km/hr
5. Describe the general direction or path of the high, low and fronts on the map.
6. Describe the wind direction near low and high on the map. Use these terms: in, out, clockwise, counter-clockwise.
7. What has happened to the north end of the cold front to the west by Day 2?
8. What are the weather conditions in High-Low on Day 2?
9. Describe the weather where you live for the day after Day 2.

• adapted from *Geography, Elementary*
LACSA, 1988/89

