

Pressure Systems Graphic Organizer

In the table below, describe the typical characteristics of Highs and Lows. Within each box, the related question number is listed for easy reference.

	HIGH	LOW
Pressure Change Towards Center [[<u>increase</u>](<u>decrease</u>)]	1	2
Surface Winds Around Center [[<u>clockwise</u>](<u>counterclockwise</u>)]	3	4
Surface Winds relation to Center [[<u>inward</u>](<u>outward</u>)]	5	6
Vertical Motion at Center [[<u>up</u>](<u>down</u>)]	7	8
Temperature Change of Vertically Moving Air [[<u>increases</u>](<u>decreases</u>)]	9	10
State of the Sky Around Center [[<u>clear</u>](<u>cloudy</u>)]	11	12
General Weather Conditions [[<u>fair</u>](<u>stormy</u>)]	13	14

Answer Key:

1 Decrease	2 Increase
3 Clockwise	4 counter-clockwise
5 outward	6 inward
7 down	8 up
9 increases	10 decreases
11 clear	12 cloudy
13 fair	14 stormy