

A #6

Name: _____

Block: _____

Dew Point Temp Worksheet

Complete the chart below using the Tables of your *Handy Dandy Earth Science Reference Tables*.
 Note the Wet Bulb Depression is the difference between the wet-bulb and dry-bulb thermometers.

	Air Temp (°C) <i>Dry Air</i>	Wet Bulb Temp (°C)	Diff. betw. wet and dry bulb (°C)	Dew Point Temperature (°C) <i>(never higher than air temp)</i>
1	18	13	5	9 °C
2	28	26	2	25 °C
3	14	8	6	1 °C
4	8	4	4	-2 °C
5	0	-3	3	-9 °C
* 6	-11	-12	1	-16 °C
7	15	10	5	5.5 °C
8	14	10	4	6 °C
9	-8	-10	2	-18 °C
10	14	14	0	14 °C
11	20	24	4	16 °C
12	24	34	10	6 °C
13	21	17	4	15 °C
14	28	28	0	28 °C
15	30	34	4	24 °C
16	20	13	7	7 °C
17	30	16	14	5 °C
18	16	11	5	7 °C
19	8	6	2	3 °C
20	0	-2	2	-6 °C
21	-8	-11	3	-29 °C
22	17	10	3	12 °C
23	14	9	5	4 °C
24	-13	-14	1	-19.5 °C
25	16	16	0	16 °C
26	20	25	5	12 °C
27	24	34	6	10 °C
28	20	15	5	12 °C
29	22	22	0	22 °C
30	16	14	2	13 °C

* If temp falls between 2 numbers given for Temp (left column) take avg of the lower and higher.
 Temp on chart are given in even numbers