

* This is a study of Temperature and volume as a function of time

Time	Temperature	Volume	Volume		
Time	1.0	Temperature	71	Volume	12
Time	1.1	Temperature	76.70	Volume	14.8999996
Time	1.2	Temperature	82.4	Volume	17.9449997
Time	1.3	Temperature	88.3	Volume	21.1422482
Time	1.4	Temperature	94.18	Volume	24.4993591
Time	1.5	Temperature	100.1	Volume	28.0243263
Time	1.6	Temperature	106.12	Volume	31.7255421
Time	1.7	Temperature	112.18	Volume	35.6118164
Time	1.8	Temperature	118.31	Volume	39.6924057
Time	1.9	Temperature	124.5	Volume	43.9770241
Time	2.0	Temperature	130.7	Volume	48.475872
Time	2.1	Temperature	137.0	Volume	53.1996651
Time	2.2	Temperature	143.41	Volume	58.1596451
Time	2.3	Temperature	149.851	Volume	63.3676262
Time	2.4	Temperature	156.3	Volume	68.8360062
Time	2.5	Temperature	162.9	Volume	74.5778046
Time	2.6	Temperature	169.5	Volume	80.6066895
Time	2.7	Temperature	176.23	Volume	86.9370193
Time	2.8	Temperature	183.00	Volume	93.5838699
Time	2.9	Temperature	189.8	Volume	100.563057