

Lesson 1 Picture Graph



Name \_\_\_\_\_

Directions: Click on the button for a video presentation with directions and answers. Listed below is a spreadsheet where you will determine using picture graph information that will be presented to you. You will find a key that will represent a total number per picture and you may use that key to create your picture graph. Why use or create a picture graph? In graph theory, a pictograph is a graph that shows numerical information by using picture symbols or icons to represent data sets. The advantage of using a pictograph is that it is easy to read and much better to grasp what is being revealed.

For the purpose of understanding this type of list, you must understand that the population is so much larger in different parts of the rest of the world we needed to adjust the numbers to accommodate this concept.

**Places in the United States with the highest annual average temperature**

HIGHEST ANNUAL AVERAGE TEMPERATURE USA

78.5							
78.4							
78.3							
78.2							
78.1							
78.0							
77.9							
77.8							
77.7							
77.6							
77.5							
77.4							
77.3							
77.2							
77.1							
77.0							
76.9							
76.8							
76.7							
76.6							
76.5							
76.4							
<b>Tempatures</b>	<b>Marathon Florida</b>	<b>Boca Key Florida</b>	<b>Kona Hawaii</b>	<b>Key West Florida</b>	<b>Honolulu Hawaii</b>	<b>Furnace Creek California</b>	<b>Waikiki Hawaii</b>

Marathon Florida = 78.5  
 Boca Key Florida = 78.1  
 Kona Hawaii = 77.9

Key West = 77.8  
 Honohulu = 77.7  
 Furnace Creek - 77.2

Waikiki = 77.1  
 Use X for Key