

Lesson 2 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.

COST OF LIVING BY STATE (2017)

For the purpose of understanding this type of list, the national average cost of living is fixed at 100. So, you can't tell exactly how much it costs to live somewhere, but you can see how much states deviate from the national average, and from each other.

Cost of Living by State							
180							
175							
170							
165							
160							
155							
150							
145							
140							
135							
130							
125							
120							
115							
110							
105							
100							
95							
90							
85							
80							
Cost of Living	Alabama	California	Florida	Hawaii	Kansas	Ohio	Texas
Alabama 90		Ohio 95					
California 135		Texas 90					
Florida 100							
Hawaii 180							
Kansas 90							

Key X = 5