

Cotton Production Pie Graph Activity

Using the data given below, follow the steps carefully to create a pie graph that accurately represents the data. Be sure to do things in either colored pencil (CP) or pen (P) per step.

1. (CP) Layout eight pieces which represent each state's percentage of total production. Starting at the 12 o'clock position, lay them out clockwise greatest to least. Color in each piece lightly with eight different colored pencils.
2. (P) Write the eight percentages within each piece.
3. (CP/P) Fill in each box within the key with the eight colors you used and label them with the appropriate state name. This is to be done in the same sequential order that you laid them out in the graph.
4. (P) Write the following title above your pie graph...."Cotton Production/1860"

BALES OF COTTON/1860

STATE	BALES	% OF TOTAL
MISSISSIPPI	1,202,507	19
ALABAMA	989,955	16
TEXAS	431,463	7
SOUTH CAROLINA	353,412	6
NORTH CAROLINA	1,455,514	23
LOUISIANA	777,738	13
TENNESSEE	296,464	5
GEORGIA	701,840	11
TOTAL	6,208,893	100%