

Graphing data assignment:

name:

Note: a great place to get appropriate sized grids for picture graphs is <http://incompetech.com/graphpaper/square.html>. 1/2 inch is a good size.

In class: we will make a graphs using favorite sports

Favorite sport

Basketball	6
Football	8
Soccer	5
None	5

and hand lengths:

6, 6, 6.5, 6.5, 6.5, 6.75, 6.75, 6.75, 6.75, 7, 7, 7, 7, 7, 7, 7, 7, 7.25, 7.5, 7.5, 8, 8.25, 8.25, 8.5

Take home:

1. Make a scaled picture graph showing favorite pizza toppings:

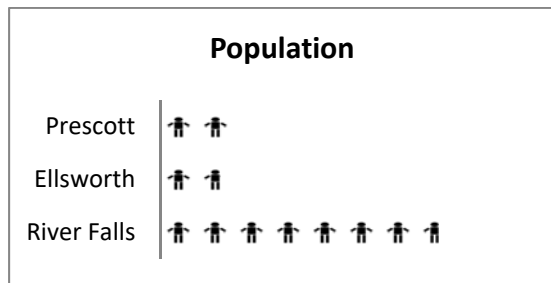
What is your favorite pizza topping?

Pepperoni	12
Mushroom	2
Sausage	5
Cheese	6

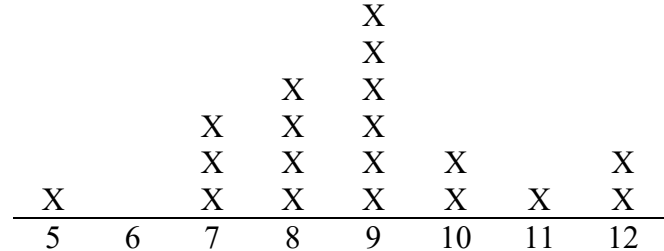
3. Make a dot plot showing hand spans:

6.5, 6.75, 6.75, 7, 7, 7.25, 7.5, 7.5, 7.75, 7.75, 7.75, 7.75, 8, 8, 8, 8, 8, 8, 8.25, 8.5, 9.25, 9.5, 9.5, 9.5

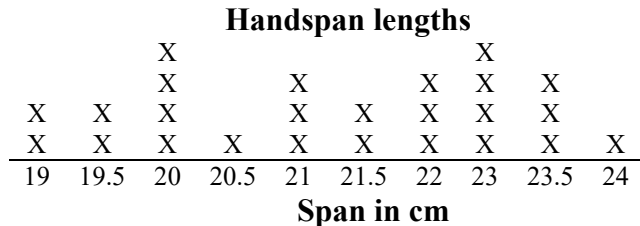
4. What should this graph have that's missing?



5. What should this graph have that's missing?



6. What's wrong/what's missing in this graph?



7. What's wrong with how this graph was made?

