## Congratulations! You passed!

Grade Latest Submission To pass 80% or received 100% Grade 100% higher

Go to next item

1.	What is an appropriate way to visualize a list of the eye colors of 120 people? Select all that apply.  box plot  pie chart	1/1 point
	<ul> <li>✓ correct         That's correct.     </li> </ul>	
	<b>☑</b> dot plot	
2.	According to the histogram of travel times to work from the US 2000 census (Page 6 of "Journey to Work: 2000") [2], roughly what percentage of commuters travel more than 45 minutes?	1/1 point
	12.5	
	⊙ Correct	
3.	According to the histogram of travel times to work from the US 2000 census (Page 6 of "Journey to Work: 2000") [2], approximately what is the median travel time, in minutes (i.e. 50% of commuters have at most that travel time,	1/1 point
	50% have at least that travel time)?	
	⊙ Correct	
4.	You want to investigate whether households in California tend to have a higher income than households in Massachussetts. Which summary measure would you use to compare the two states?  ———————————————————————————————————	1/1 point
	3rd quartile of household income	
	median household income      Correct     That's correct.	
5.	Suppose all household incomes in California increase by 5%. How does that change the mean household income?	1/1 point
	the mean household income doesn't change  cannot be determined from the information given	
	the mean household income goes up by 5%	
	⊙ Correct That's correct.	
6.	Suppose all household incomes in California increase by 5%. How does that change the median household income?	1/1 point
	O cannot be determined from the information given	
	median household income goes up by 5%     the median household income doesn't change	
	Correct	
	That's correct.	

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