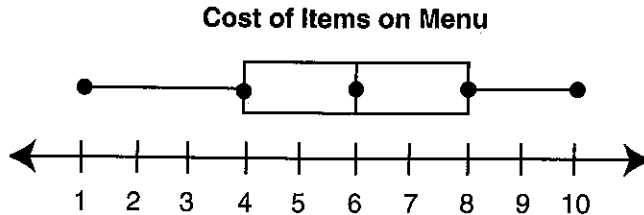


EXTRA PRACTICE **1-8****BOX-AND-WHISKER PLOTS****EXERCISES**

Use the box-and-whisker plot to answer Exercises 1–5.

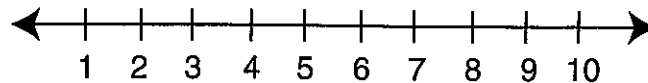


1. What are the greatest and least prices?  
\_\_\_\_\_
2. What is the range of the prices?  
\_\_\_\_\_
3. What is the median price?  
\_\_\_\_\_
4. What is the range of the middle 50%?  
\_\_\_\_\_
5. In which interval are the prices most closely clustered? (What is the typical price range of an item?) \_\_\_\_\_

Use the data below for Exercises 6–9.

Hits During League Tournament Games									
Tomas	2	3	4	3	2	5	4	1	4
Kirk	3	6	5	1	1	4	2	3	1

6. Make a box-and-whisker plot showing both sets of data on the same number line using a different color for Tomas and Kirk.



7. Does the plot for Tomas or Kirk have the greatest median? What does this mean?  
\_\_\_\_\_
8. Does Tomas or Kirk have the least range in the middle 50%? What does this mean?  
\_\_\_\_\_
9. Identify any outliers. \_\_\_\_\_