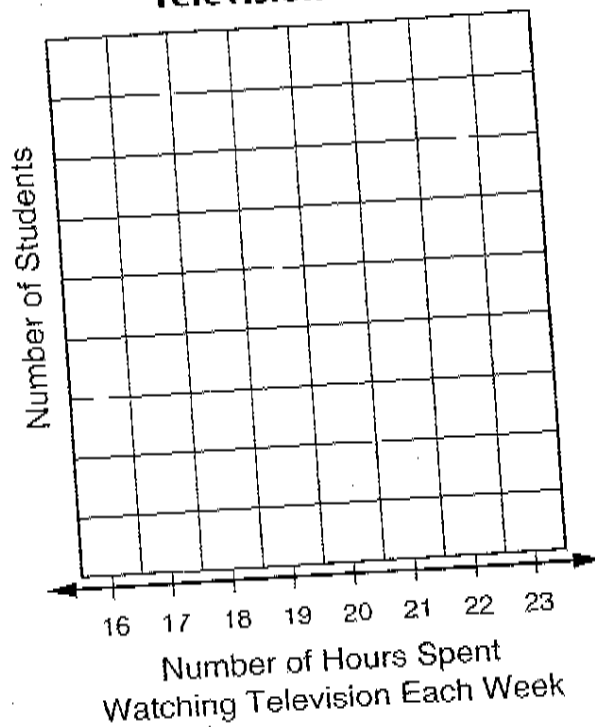## STUDY LINK 2·6 | Line Plots

The students in Sylvia's class estimated how much time they spend watching television each week. The tally chart below shows the data they collected.

Number of Hours per Week Spent Watching TV	Number of Students
16	///
17	///
18	
19	////// /
20	///// ////
21	/
22	/////
23	//

1. Construct a line plot for the data.

Student Data on Television Time

Number of Hours Spent
Watching Television Each Week

2. Find the following landmarks for the data:

   a. The maximum number of hours spent watching television each week. _____ hours

   b. minimum _____ hours

   c. range _____ hours

   d. mode _____ hours

   e. median _____ hours

3. Estimate the amount of time that you watch television each week. _____ hours

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Try This

4. Calculate the mean number of hours Sylvia and her classmates spent watching TV each week. _____ hours

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Practice

5. $80 + 30 =$ _____

6. _____ $= 90 + 90$

7. _____ $= 70 + 60$

8. $120 + 30 =$ _____

A22