Name _____ period _____

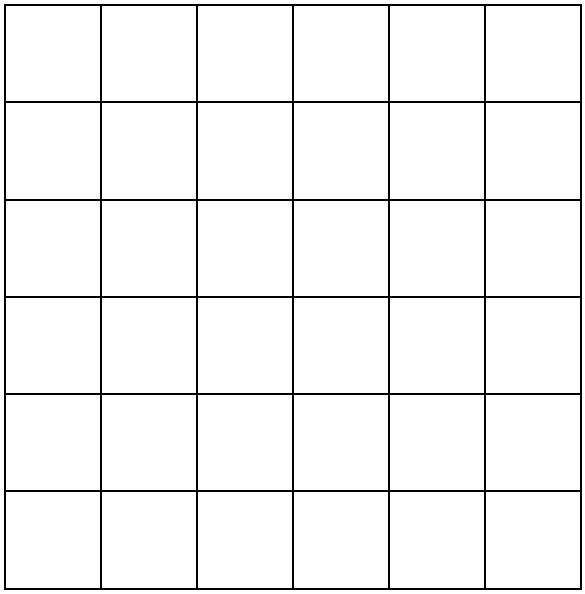
Science Skills 6

Constructing Bar Graphs

A bar graph is a diagram in which data about separate but related items are represented by bars. You usually place the categories being studied on the horizontal axis. Place the measurements or amounts on the vertical axis. Remember to label each axis and put a title on the graph.

Claudia took a survey to see what teenagers do in their spare time. Then she averaged her data. Here are the results of the survey. Construct a bar graph to show these results.

Activity	**Amount of time spent in hours**
Playing sports	3
Listening to music	2
Playing video games	1
Talking on the phone	2
Chilling	3
Watching TV	2



Timothy made a tally chart to keep track of how many bug bites he go during a camping trip. Make a bar graph to show these results.

Day	Bug Bites
1	✓ ✓ ✓ ✓ ✓ ✓
2	✓ ✓ ✓ ✓
3	✓ ✓ ✓ ✓ ✓ ✓ ✓
4	✓ ✓ ✓ ✓ ✓
5	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓