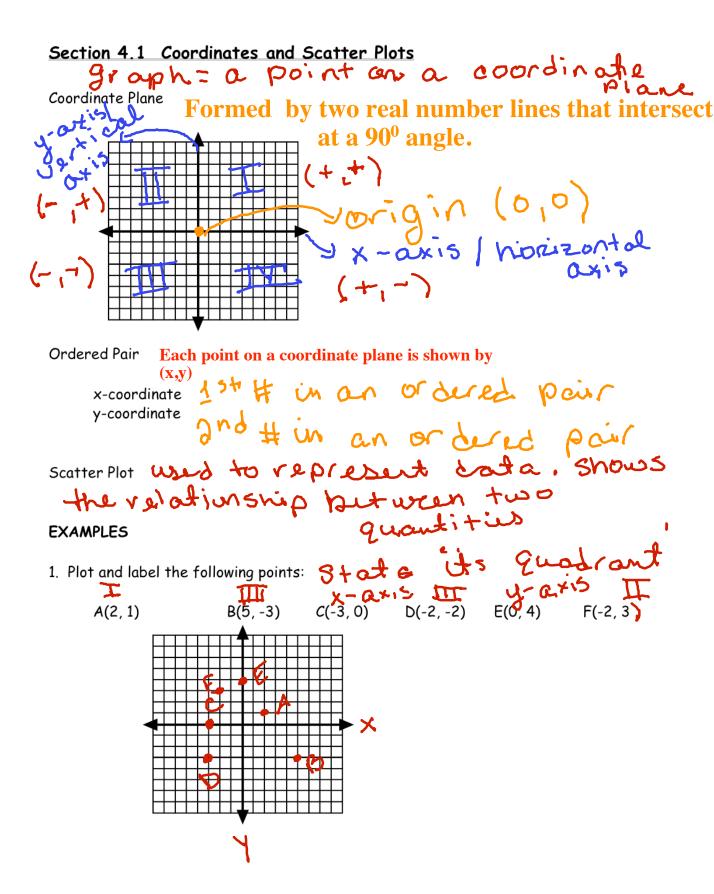
Chapter 4

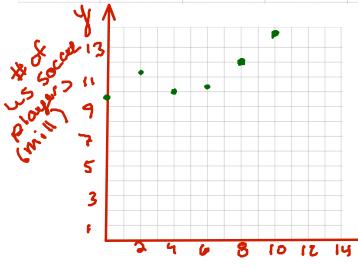
Graphing
Linear Equations
and
Functions



1) label x & y axis
2) pattern of data on the aris
2. The number of U.S. citizens 7 years or older (in millions) who played soccer is

shown below. Draw a scatter plot. Describe the pattern and predict the number of x=0 m 1987 U.S. citizens who will play soccer in 2007.

Year	1987	1989	1991	1993 _M =	6 1995	3 1997 🦠	1=10
Number	9.8	11.2	10	10.3	12	13.7	



3. The data below represent the weight and height of a male. Draw a scatter plot.

At age 12, he was 63 inches tall. Predict his weight at age 12.

Age	Height (inches)	Weight (pounds)
5	50	78
10	60	112
15	67	135
↑ 25	70	150



