

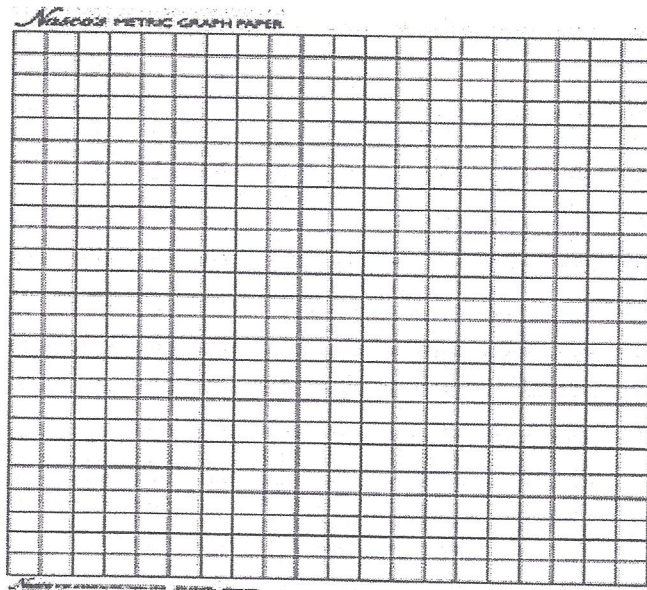
Understanding Graphs Name/Period: _____

1. The table shows the favorite activities of 200 students. What type of graph would be most appropriate to show the data as parts of a whole? Draw the graph then Using Google spreadsheet, create a pie chart for the following chart.

Favorite Activity	Percent of Students
Watching TV	23%
Playing Games	30%
Browsing the Internet	15%
Gardening	17%
Shopping	15%

3. The table shows the kinds of pets the students have in a class. Draw the graph then Using Google spreadsheet, create a bar graph for the following chart.

Pet	Frequency of the Pet
Birds	18
Cats	5
Dogs	23
Fish	17
Rabbits	6
Horse	4



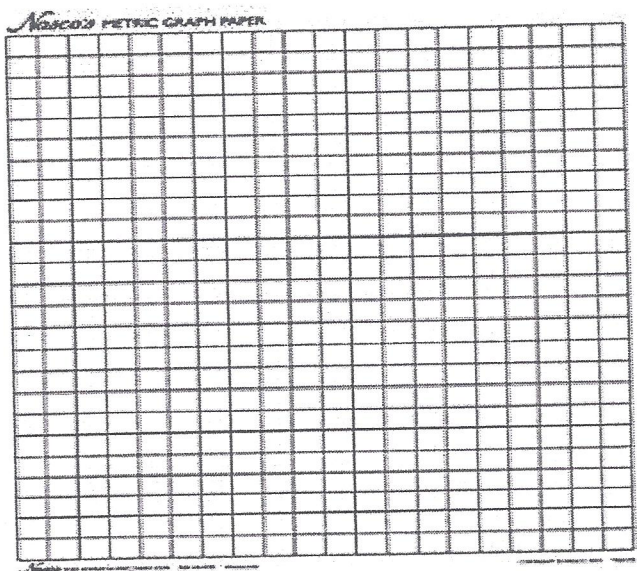
Understanding Graphs Name/Period: _____

4. The table shows the yearly average earnings (in thousands of dollars) for men and women. Using Google spreadsheet, create a bar graph for the following chart.

Year	1998	1999	2000	2001
Men	28.9	29.3	29.6	30.2
Women	19.5	20.4	22.3	22.4

5. The table shows the school enrollment between 1992 to 1996. Draw a graph then Using Google spreadsheet, create a line graph for the following chart.

Year	Number of students
1992	65
1993	85
1994	70
1995	70
1996	75



6. The table shows the number of cars sold in a week. Using Google spreadsheet, create a bar graph for the following chart.

Color of car	Red	White	Orange	Blue
Number of cars	15	24	7	11