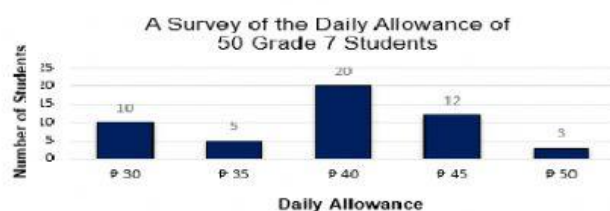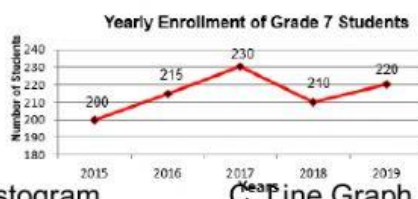**INTRODUCTION TO STATISTICS**

Name: _____ Score: _____

Direction: Read each item carefully and write the letter of the correct answer.

1.What is the pictorial representation of a statistical data?
  A. Diagram   B. Graph   C. Table   D. Textual

2. What graph is used to show the relationship of part of a whole?
  A. Bar graph   B. Histogram   C. Line Graph   D. Pie chart

3.What graph is illustrated below?

A Survey of the Daily Allowance of 50 Grade 7 Students

        A. Bar graph   B. Histogram   C. Line Graph   D. Pie chart

4.What kind of graph is illustrated below?

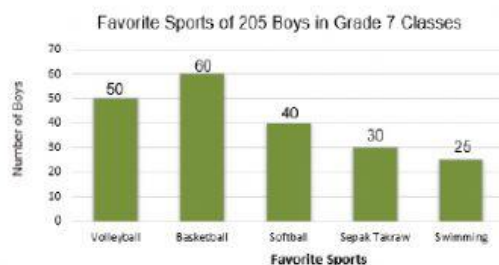Yearly Enrollment of Grade 7 Students

A. Bar graph   B. Histogram   C. Line Graph   D. Pie chart

5.Which of the graph is used to present the data that indicates trend over a period of time?
  A. Bar graph   B. Histogram   C. Line Graph   D. Pie chart

For questions 6 -10, refer to the illustration below.

Favorite Sports of 205 Boys in Grade 7 Classes

6. What two quantities are compared in the graph on the Grade 7 classes.
   A. Number of boys and hobbies
   B. Number of boys and favorite sports.
   C. Number of boys and favorite talents.
   D. Number of boys and favorite game shows

7. How many boys are interested in Softball?
   A. 20   B. 30   C. 40   D. 50

8. Which sport is the most favored?
   A. Basketball   B. Sepak Takraw   C. Softball   D. Volleyball

9. Which sport ranks second in interest?
   A. Basketball   B. Sepak Takraw   C. Softball   D. Volleyball

10. Which sport is the least favored?
   A. Sepak takraw   B. Softball   C. Swimming   D. Volleyball