INTRODUCTION TO STATISTICS

Name: _____ Score: _____

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

1.Which among the types of graphs is useful in presenting data that indicate trends over a period of time?

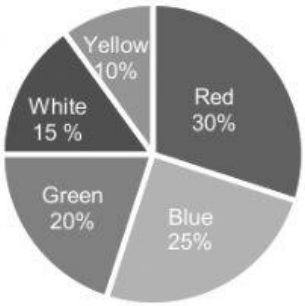
A.Bar graph B. Histogram C. Line Graph D. Pie Chart

2. What graph is used for making direct visual comparison of data with spaces in between bars?

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

For questions 3 – 5, refer your answer in the illustration below.

Favorite Colors of 120 Grade 7 Students



3. What type of graph is represented in the illustration above?

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

4.What color is the most favored?

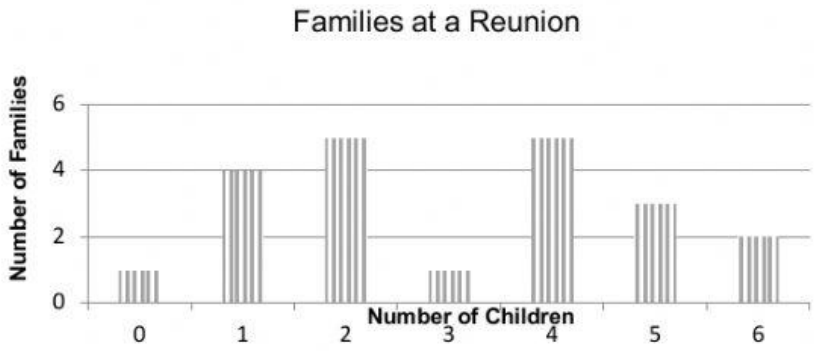
A. Green B. Red C. White D. Yellow

5.What percent of students choose red as their favorite color?

A.15% B. 20% C. 25% D. 30%

LIVEWORKSHEETS

For questions 6 – 10, refer to the graph below.



6.How many families have more than 3 children?

A.4 B. 5 C. 8 D. 10

7.How many families have no children?

A. 1 B. 2 C. 3 D. 4

8.How many families were present with 4 and 5 children?

A. 3 B. 5 C. 8 D. 10

9.How many families were present in the reunion?

A.5 B. 6 C. 21 D. 25

10.What is the total number of children in all the families?

A.15 B. 45 C. 52 D. 64

LIVEWORKSHEETS