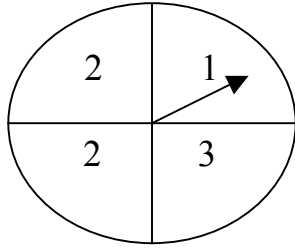




**KENOSHA UNIFIED SCHOOL DISTRICT NO. 1  
CURRICULUM AND INSTRUCTIONAL SERVICES  
GRADE 6 – (Chapters 6 & 12) Calculators allowed  
COMMON ASSESSMENT REVIEW**

Write *impossible, unlikely, as likely as not, likely, or certain* to describe the event.



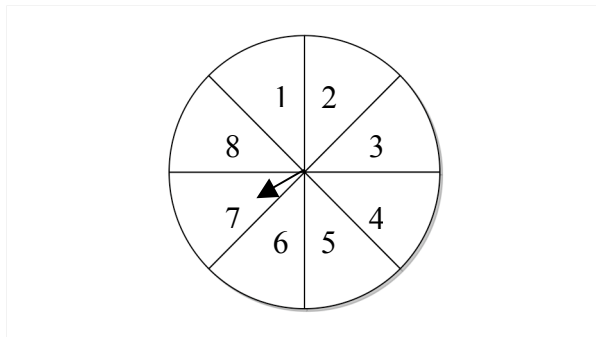
- 1) The spinner lands on 2.
- 2) The spinner lands on 4.

E-8.6

3) A restaurant has 4 appetizers and 6 main courses. How many different combinations of an appetizer and a main course are possible?

E-11.6

4) If you spin the spinner 32 times, how many times should you expect the spinner to land on the number 7?



E-6.6

Sue recorded the number of times a spinner landed on each color in the chart below.

<b>Outcome</b>	yellow	red	green	blue
<b>Frequency</b>	4	14	7	5

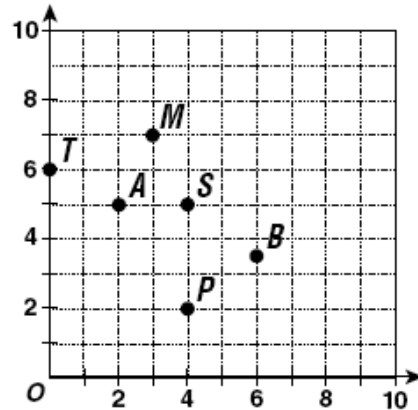
5) Find the experimental probability that the spinner lands on yellow or blue.

6) Based on Sue's experiment, is the spinner more likely to stop on green or on yellow?

E-9.6

7) A sailor has five flags blue, green, red, purple, orange. Suppose he wants to fly three flags, but their order is not important. List the different combinations of flags that are possible.

8-13) Name the ordered pair for each point below.



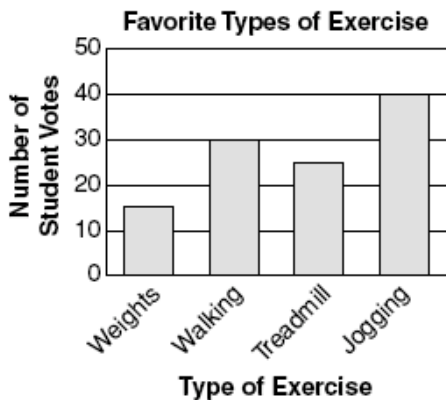
Point A \_\_\_\_\_ Point P \_\_\_\_\_  
 Point B \_\_\_\_\_ Point S \_\_\_\_\_  
 Point M \_\_\_\_\_ Point T \_\_\_\_\_

E-10.6

C-12.6

A group of students voted on their favorite type of exercise. The results are shown below in the graph.

16) Use the data in the table below to make a stem-and-leaf plot.



Semester Test Scores			
95	84	79	90
88	90	85	97

14) Which exercise has the most votes?  
 \_\_\_\_\_

15) What is the difference between the highest number of votes and the lowest number of votes? \_\_\_\_\_

E-2.6

E-3.6

Identify the outlier in the following data set:

65, 72, 81, 74, 28, 74

If the outlier is **NOT INCLUDED**,

17) what is the mean? \_\_\_\_\_

18) what is the median? \_\_\_\_\_

19) what is the mode? \_\_\_\_\_

E-5.6 & E-7.6

20) Use the given data about Fund-Raising to make a line graph.

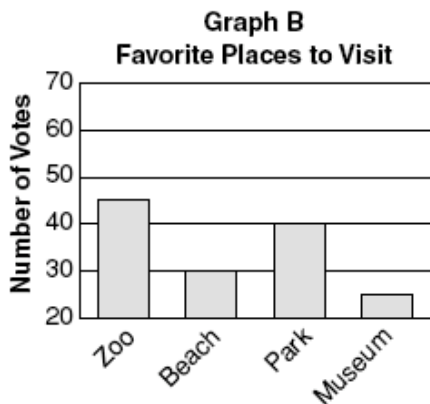
Soccer Team's Fund-Raising Sales	
Day	Money Raised
1	\$100
2	\$225
3	\$370
4	\$450

21) Between which two days shown on the graph did the money raised increase the most?  
\_\_\_\_\_

22) According to the graph, what is the trend in fund-raising sales?  
\_\_\_\_\_

E-2.6

23) Why is the bar graph below misleading?  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



E-4.6

24) The following chart shows the number of days students spent on vacations in one year. Use this data to make a frequency table.

2	18	5	15	7	10
1	10	4	16	7	11
17	2	8	14	13	10

E-1.6