**Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**MONDAY**

**Match the vocabulary word with the correct graphic.**



\_\_\_\_\_ bar graph A)

\_\_\_\_\_ tally marks

\_\_\_\_\_ grid

\_\_\_\_\_ table



\_\_\_\_\_ picture graph B)

\_\_\_\_\_ pictograph

C)



 F)

D)

E)

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**Graphing HW**

**TUESDAY**

**Part I: Represent the following data using tally marks.**

|  |
| --- |
| **Favorite Sport** |
| Sport | Number | Tally Marks |
| Football | 13 |  |
| Soccer | 10 |  |
| Baseball | 15 |  |
| Hockey | 7 |  |

**Part II: Analyze a bar graph**

*Directions: use the bar graph to answer the following questions.*

1. What is the title of this graph? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. Is this graph horizontal or vertical? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3. Which fruit was the nicest? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4. How many people liked grapes and bananas? \_\_\_\_\_

5. What is the scale counting by? \_\_\_\_\_\_\_\_\_\_

6. Which fruits were the nicest? Blueberries or Kiwifruit and bananas combined? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7. How many more people thought that bananas were nicer than grapes?

**WEDNESDAY**

**Part I: Picture graphs vs. Pictographs**

1. In your own words, describe how picture graphs are *different* from pictographs: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Part II: Picture Graphs**

*Directions: Use the picture graph below to answer the following.*



1. Is there a key for this picture graph? \_\_\_\_\_\_\_\_

2. How much is each picture worth? \_\_\_\_\_\_\_\_

3. How many cars and motorbikes were sold? \_\_\_\_\_\_\_

4. How many more dolls were sold than cars? \_\_\_\_\_\_\_

**Part III: Pictographs**

*Directions: Use the pictograph below to answer the following.*

5. What does the key tell you? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6. How many people liked the color purple? \_\_\_\_\_\_\_\_\_

7. Which color did people like more, red or green? \_\_\_\_\_\_\_

8. How many more people liked purple more than red? \_\_\_\_\_\_

**Test Practice**

**THURSDAY**

**What information can NOT be determined from this graph?**

F the number of votes for Nike

G the shoe with the highest number of votes

H the shoe size for the type of shoes

J how many more people voted for Reebok® than Adidas®

**Which statement is FALSE?**

F Nike® has 12 votes H Keds® has 8 votes

G Adidas® has 4 votes J Reebok® has 13 votes



**Which foods have the same number of votes?**

F Hot Dogs and Nachos H Burgers and P, B, & J

G Hot dogs and Burgers J Burgers and Nachos

**What is the total number of campers?**

A 16 B 22 C 30 D 32