





## Grade 4 Math: Pictograph Practice Worksheet (Intermediate)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

### Part A: Understanding Pictographs

1. Read the pictograph below and answer the questions.


Toy	Number of Toys Sold
Dolls	
Cars	
Building Blocks	
Action Figures	

Questions:

- How many dolls were sold?
- Which toy had the highest sales?
- How many more action figures were sold than building blocks?
- What is the total number of toys sold?






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### Part B: Create a Pictograph

2. Create a pictograph based on the data below. Each symbol  represents 4 servings of salad.

Day	Servings of Salad Sold
Monday	24
Tuesday	16
Wednesday	12
Thursday	20
Friday	28

Draw the pictograph here:

Day	Servings of Salad Sold
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	


### Part C: Answer Based on the Pictograph You Created

3. Answer the questions below based on the pictograph you created.

- How many servings of salad were sold on Friday?
- Which day had the least number of servings sold?
- How many more servings were sold on Monday than on Wednesday?
- What is the total number of servings of salad sold for the week?






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### Part D: Create Your Own Pictograph

4. The following table shows the number of different types of beverages sold in a cafe. Each cup  represents 5 cups of beverages. Create a pictograph to represent this data.

Beverage	Number of Cups Sold
Tea	30
Coffee	25
Juice	15
Water	10
Milkshake	5

Draw the pictograph here:

Beverage	Number of Cups Sold
Tea	
Coffee	
Juice	
Water	
Milkshake	

### Part E: Answer Based on Your Pictograph

5. Answer the following questions based on your pictograph in Part D.

- Which beverage had the most cups sold?
- How many fewer cups of water were sold than tea?
- How many more cups of coffee were sold than juice?
- What is the total number of cups sold for all beverages?

#### Teacher's Note:

Ensure that students understand the meaning of each symbol and how to interpret the data accurately.

Encourage students to perform addition and subtraction for a deeper understanding of the data.

Provide guidance on creating clear and accurate pictographs.

This worksheet continues to build on students' understanding of pictographs and data handling by incorporating more varied scenarios. It includes both the creation and

interpretation of pictographs, helping students improve their ability to work with visual data representations.

**— BE CHAMPION—**