


Grade 4 Math: Pictograph Practice Worksheet (Intermediate)





Name: _____

Date: _____

Part A: Understanding Pictographs

1. Read the pictograph below and answer the questions.


The pictograph shows the number of books read by students in a month. Each  symbol represents 2 books.

Student	Number of Books Read
Alice	
Ben	
Chloe	
Daniel	

Questions:

- How many books did Alice read?
- Which student read the most books?
- How many more books did Daniel read than Ben?
- What is the total number of books read by all students?

Part B: Create a Pictograph

2. Create a pictograph based on the data below. Each symbol  represents 5 apples sold.

Day	Apples Sold
Monday	25
Tuesday	20
Wednesday	30
Thursday	35
Friday	15

Draw the pictograph here:


Day	Apples 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.





- a) How many apples were sold on Wednesday?
- b) Which day had the fewest apples sold?
- c) How many more apples were sold on Thursday than on Tuesday?
- d) What is the total number of apples sold during the week?

Part D: Create Your Own Pictograph

4. The following table shows the number of different types of animals in a zoo. Each symbol  represents 3 animals. Create a pictograph to represent the data below.

Animal	Number of Animals
Lions	18
Tigers	12
Elephants	9
Giraffes	15

Draw the pictograph here:

Animal	Number of Animals
Lions	
Tigers	
Elephants	
Giraffes	

Part E: Answer Based on Your Pictograph

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

- Which animal has the most number of animals?
- How many more giraffes are there than elephants?
- How many fewer tigers are there than lions?
- What is the total number of animals in the zoo?

— BE CHAMPION —