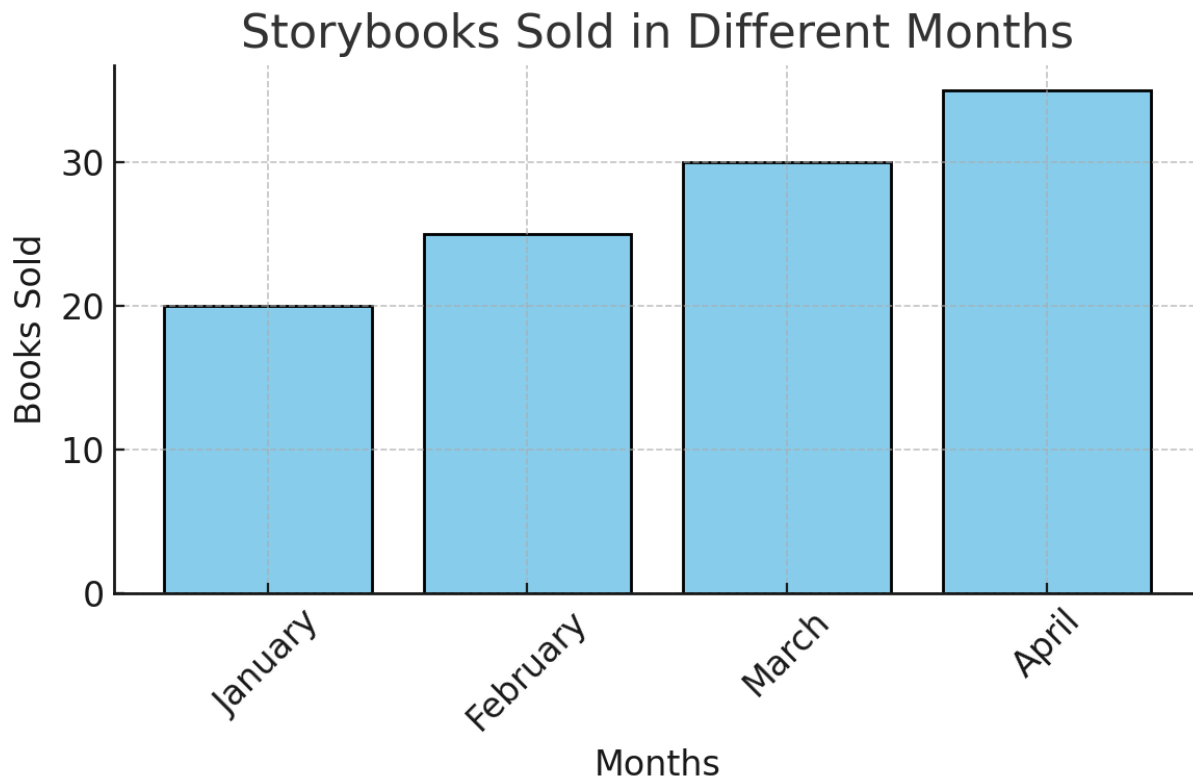


Grade 4: Bar Graph Practice Worksheet: Difficulty Level: Advanced

Name: _____

Date: _____

1. The bar graph below shows the number of storybooks sold at a bookshop in different months.

**Questions:**

- How many more books were sold in April than in January?
 - If each book costs Rs. 50, how much money was earned from book sales in March?
-

2. The bar graph below shows the number of ice creams sold at a school canteen over 4 weeks.

Week	Number of Ice Creams Sold
Week 1	10
Week 2	15
Week 3	20
Week 4	?

Questions:

- a) If the pattern continues, how many ice creams will be sold in Week 4?
- b) What is the total number of ice creams sold in all four weeks?

3. Comparing Two Graphs

The following bar graphs show the number of boys and girls who joined two different activity clubs.

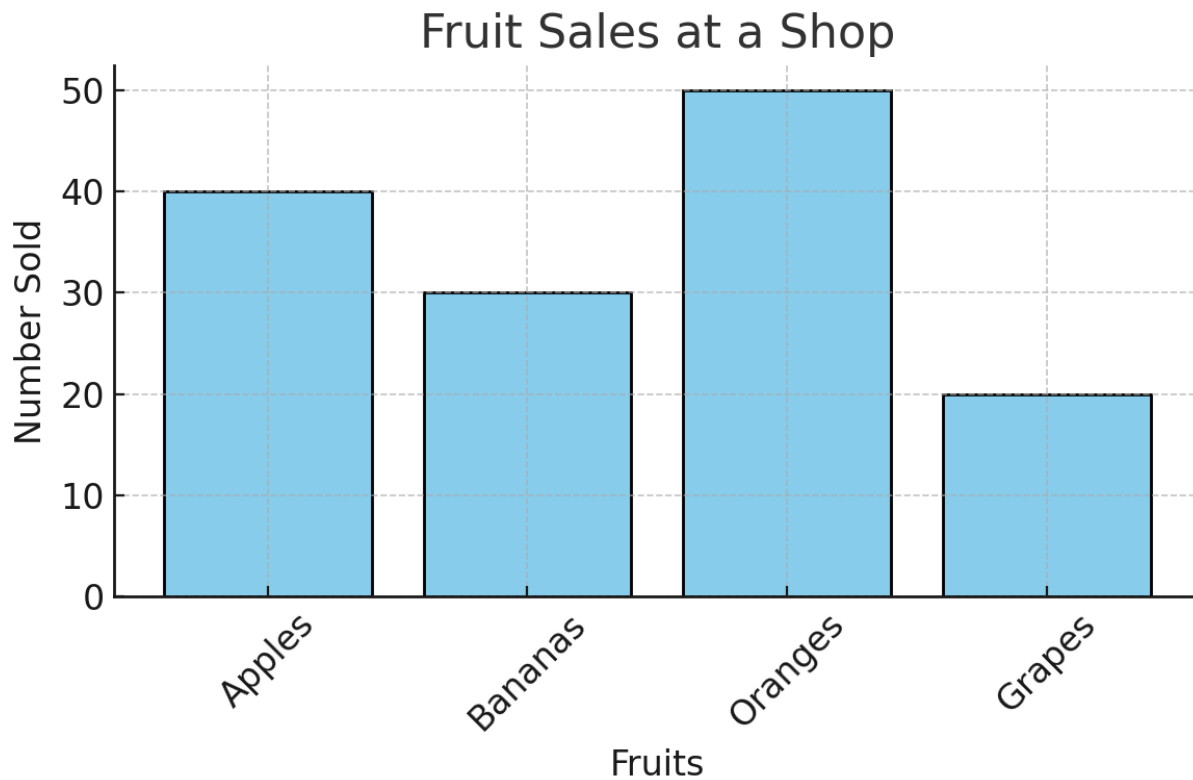
Activity Club	Number of Boys	Number of Girls
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Science Club	18	12
Art Club	15	20

Questions:

- Which club has more students overall?
 - What is the total difference between boys and girls across both clubs?
-

4. The bar graph below shows the number of different fruits sold in a shop.



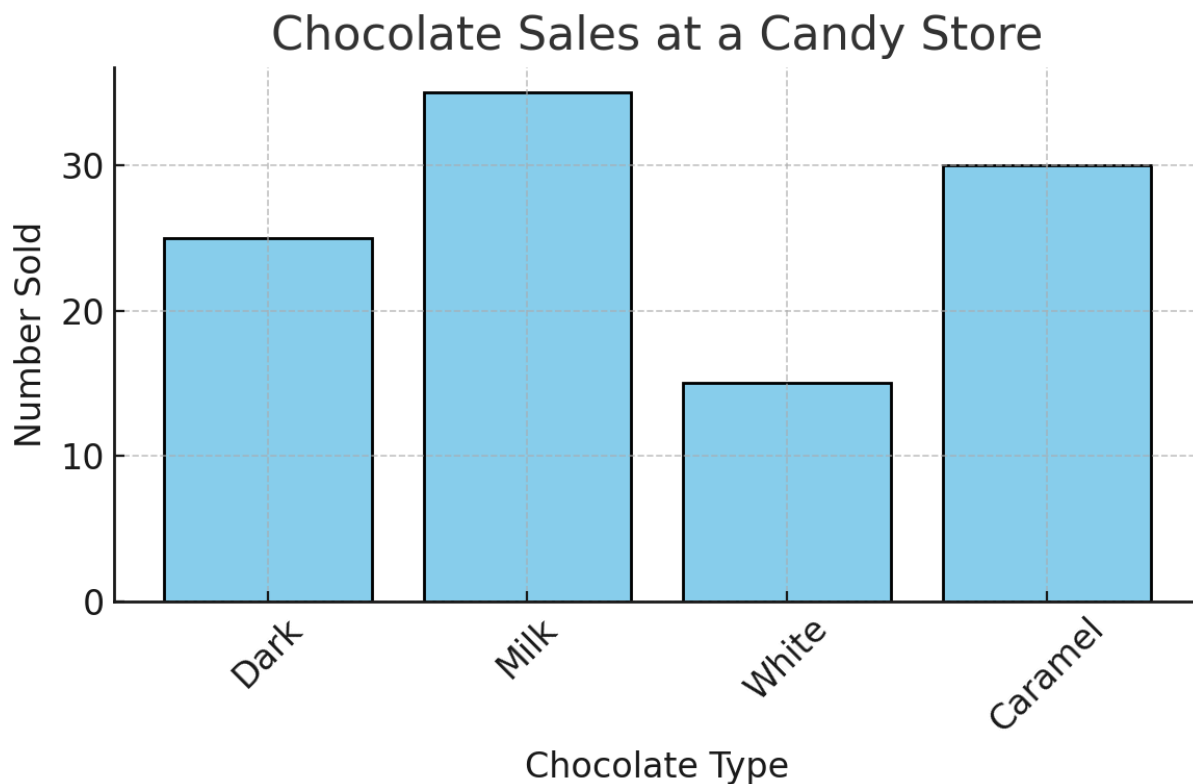
Questions:

- a) If each apple is sold for Rs. 5, how much money was earned from selling apples?
b) How many more oranges were sold than grapes?
-

Advanced-Level Bar Graph Worksheet 2

Name: _____ Date: _____

1. The bar graph below shows the number of chocolates sold at a candy store.



Questions:

- a) What is the difference between the highest and lowest chocolate sales?
b) If each chocolate costs Rs. 20, how much money was made from selling Milk Chocolate?
-

2. The bar graph below shows the number of students who joined different sports teams over the past 3 years.

Year	Number of Students
2021	18
2022	22
2023	26
2024	?

Questions:

- a) If the pattern continues, how many students are expected to join in 2024?
 - b) What is the total number of students who joined in all four years?
-

3. Comparing Two Graphs

The following bar graphs show the number of students who participated in different school events in two different grades.

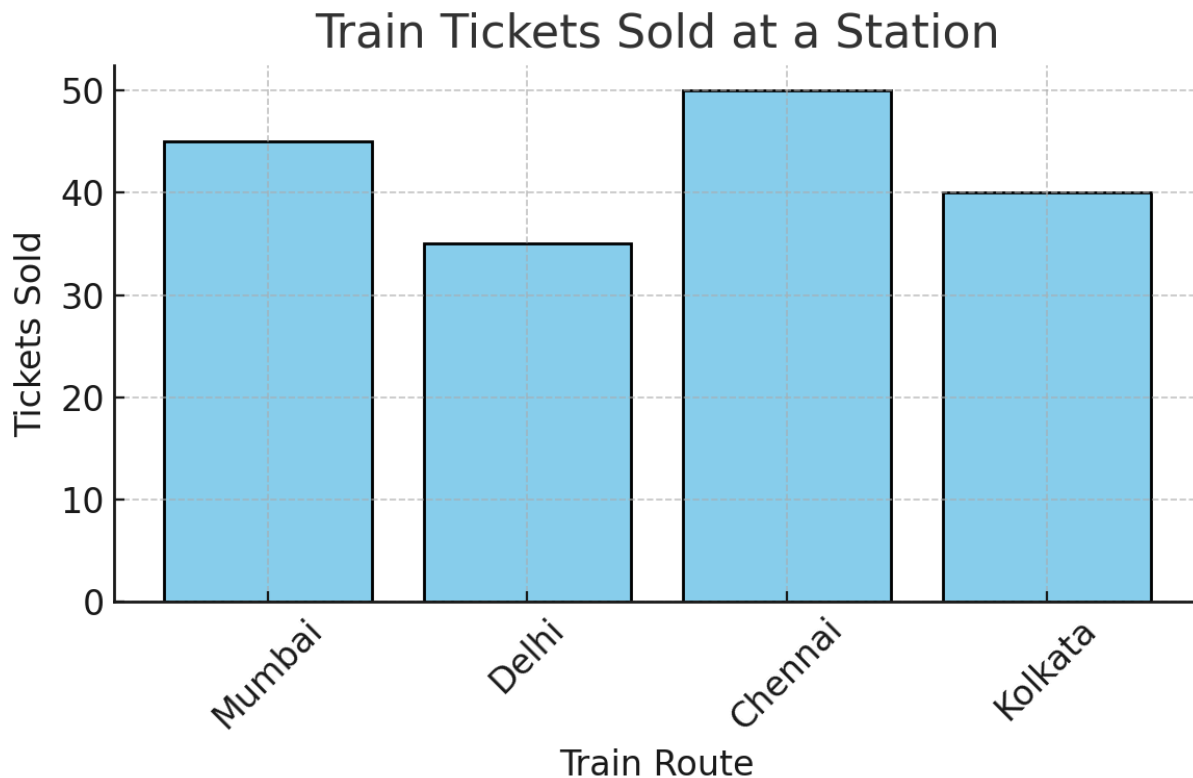
Event	Grade 4 Students	Grade 5 Students
Dance Show	12	15

Science Fair	20	18
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Questions:

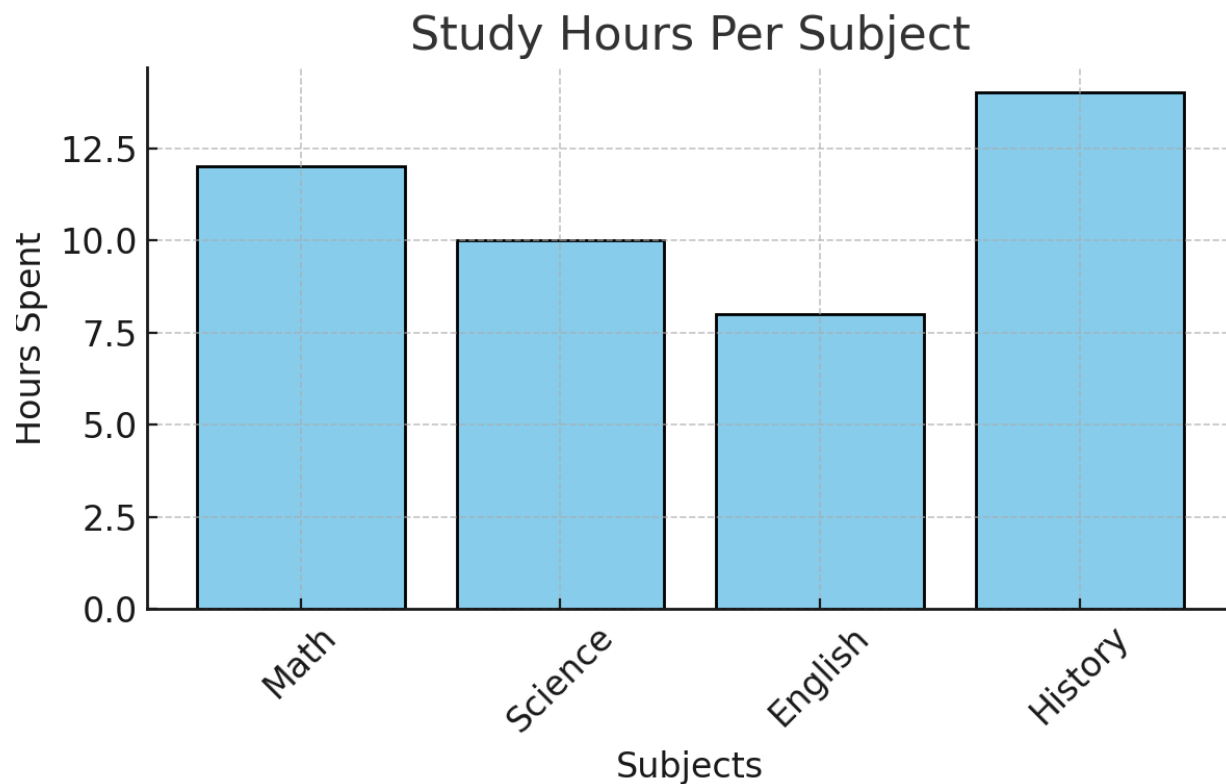
- a) Which grade had more total participants across both events?
b) How many more students participated in the Science Fair than the Dance Show?
-

4. The bar graph below shows the number of train tickets sold at a railway station.

**Questions:**

- a) If each ticket costs Rs. 100, how much money was earned from selling tickets for the Kolkata train?
- b) Which two train routes together had the highest number of tickets sold?
-

1. The bar graph below shows the number of hours students spent studying different subjects.



Subject	Hours Spent
Math	12
Science	10

English	8
History	14

Questions:

- a) How many more hours were spent studying History than English?
- b) If a student studies Math for 2 more hours, what will be the new total study time?
-

2. Trend and Prediction-Based Question

The bar graph below shows the number of customers visiting a café daily.

Day	Number of Customers
Monday	30
Tuesday	35
Wednesday	40
Thursday	?

Questions:

- a) If the pattern continues, how many customers are expected on Thursday?
b) What is the total number of customers in all four days?
-

3. Comparing Two Graphs

The following bar graphs show the number of students in two different school sections.

Section	Number of Students in Class A	Number of Students in Class B
Grade 4	22	18
Grade 5	25	20

Questions:

- a) Which class has the highest total number of students?
b) How many more students are in Grade 5 than in Grade 4?
-

4. The bar graph below shows the number of pizzas sold at a restaurant.

Pizza Type	Number Sold
Margherita	20

Pepperoni	25
Veggie	15
BBQ Chicken	30

Questions:

- g) If each pizza costs Rs. 200, how much money was earned from selling BBQ Chicken pizzas?
- h) Which two pizza types together sold the most?
-

—BE THE CHAMPION—