

Worksheet Class 4 Math- Chapter 3 - A Trip to Bhopal - Exam practice Worksheet 3

Class 4 Maths- Chapter 3 - A Trip to Bhopal

Name: _____

Date: _____

Instructions: Complete each question with careful consideration. Apply your mathematical knowledge to solve these problems.

1. Ratio Application:

- For every 2 teachers, there are 15 students. If there are 45 students, how many teachers are needed?
 - Number of Teachers: _____

2. Journey Time Calculation:

- If the bus makes three stops, each lasting 15 minutes, during a 4-hour journey to Bhopal, how much total time does the journey take?
 - Total Journey Time: _____ hours and minutes

3. Collective Addition:

- Each student is given 4 pencils and 3 erasers for the trip. Calculate the total number of pencils and erasers for 20 students.
 - Total Pencils: _____
 - Total Erasers: _____

4. Time Interval Estimation:

- Estimate the time it would take to walk around a small historical site. Explain your estimation.
 - Estimated Time: _____
 - Explanation: _____

5. Financial Planning:

- If the ticket for a zoo is ₹50 per student and the bus fare is ₹30 per student, calculate the total cost per student for the trip.
 - Total Cost per Student: ₹ _____

6. Subtraction in Budgeting:

- The trip starts with a budget of ₹12,000. After spending ₹7,500 on transport and ₹3,000 on meals, how much money is left for emergency purposes?
 - Money Left for Emergency: ₹ _____

7. Time Management in Itinerary:

- If the trip includes a 90-minute science exhibition and a 2-hour historical tour, what is the total time spent on these two activities?
 - Total Time Spent: _____ hours and minutes

8. Logical Analysis:

- If the total distance covered in the trip is 160 kilometers and the bus travels at an average speed of 40 km/h, how long is the return trip?
 - Return Trip Duration: _____ hours

Note to Teacher:

This worksheet tests students' skills in various areas of mathematics, including ratios, time calculations, financial planning, and logical analysis, all within the context of the chapter's theme.

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