

First Term Mathematics Question Paper

Class IV

July 2025

Time: 2 Hours

Instructions

- **Activity 1 is compulsory.**
- Choose and answer **any four** activities from Activity 2 to Activity 6.
- Use a pencil and ruler for drawings and measurements.
- Write your answers clearly in the space provided or in your answer sheet.
- Have fun and do your best!

Activity 1: Shape Adventure

You are helping to decorate Kadalukani School for World Oceans Day! Follow these steps:

- Draw a rectangle using a ruler in your answer sheet. Measure and write the length of each side in centimeters.
- How many sides and corners does your rectangle have? Write them down.
- Write one special feature of a rectangle (like its sides or corners).
- Colour your rectangle to make it look like a fish for the Oceans Day decoration!

Activity 2: Square Challenge

Manu is making a greeting card with a square of side 8 cm.

- Draw a square with each side 8 cm long.
- Manu pastes a string along all four sides of the square. Calculate the total length of the string used.
- Write one way a square is different from a rectangle.
- Colour your square to make it look like a bright gift box!

Activity 3: Number Race

Join the car race at Kadalukani School!

- Complete the pattern: 500, 1000, 1500, __, __. Write the next two numbers.
- In the race, each car gets 1000 points per round. If Speedy completes 9 rounds, how many points does Speedy get?
- Write the points in words (e.g., 2000 is two thousand).
- Draw a small car and colour it to cheer for Speedy!

Activity 4: Abacus Fun

Explore numbers with an abacus!

- The abacus shows 5432. Write this number in words.
- If you add one more bead to the ones place, what is the new number? Write it in numbers and words.
- Draw an abacus showing the new number.

Activity 5: Tourist Adventure

You're planning a trip from Ernakulam!

- From the list of tourist places (Hill Palace: 11 km, Goa: 74 km, Taj Mahal: 24 km), which is the nearest to Ernakulam?
- Arrange the places in order from nearest to farthest.
- If you travel to Taj Mahal and back, how many kilometers will you travel?
- Draw a small picture of the Taj Mahal!

Activity 6: Number Puzzle

Solve this number puzzle from the Mud Race!

- Write all four-digit numbers using the digits 3, 5, 8, 1 without repeating any digit.
- How many numbers start with 5? List them.
- Draw a star next to the largest number you found!