

Mathematics Exam Syllabus 2024-2025

Grade 1



1. Number Recognition and Counting:

- Recognizing and writing numbers from 1 to 100.
- Counting forward and backward up to 100.

2. Addition and Subtraction:

- Basic addition facts up to 20 (e.g., $1+1$, $2+2$, etc.).
- Simple subtraction within 20.

3. Shapes and Patterns:

- Identifying and naming basic 2D shapes (e.g., circle, square, triangle).
- Extending simple patterns (e.g., AB, ABB).

4. Measurement:

- Comparing and ordering objects by length, weight, and size.
- Understanding terms like “longer,” “shorter,” “heavier,” and “lighter.”

5. Time:

- Telling time to the hour and half-hour on analog clocks.

6. Money:

- Recognizing and counting coins (penny, nickel, dime, quarter).

7. Data and Graphs:

Interpreting basic picture graphs and bar graphs with pictorial representations.

8. Basic Word Problems:

- Simple word problems involving addition and subtraction with objects or pictures.