

3rd Grade | Mathematics Common Core State Standards

Operations and Algebraic Thinking

1. Represent and solve problems involving multiplication and division.
2. Understand properties of multiplication and the relationship between multiplication and division.
3. Multiply and divide within 100.
4. Solve problems involving the four operations, and identify and explain patterns in arithmetic.

Numbers and Operations in Base Ten

5. Use place value understanding and properties of operations to perform multi-digit arithmetic.

Numbers and Operations - Fractions

6. Develop understanding of fractions as numbers.

Measurement and Data

7. Solve problems involving measurement and estimation.
8. Represent and interpret data.
9. Geometric measurement: understand concepts of area and relate area to multiplication and to addition.
10. Geometric measurement: recognize perimeter.

Geometry

11. Reason with shapes and their attributes.

