

# Unit 3 Multiplication and Division Facts



## Overview

Multiplication and division are basic computational skills that children will use often and skills that children must master to succeed in higher levels of mathematics. The focus of this unit is on developing strategies for multiplying and dividing whole numbers. Children will identify patterns on multiplication charts, use mental math and pose and solve problems.

### Students will be able to:

- Use different mental math strategies to multiply and divide.
- Multiply by 0, 1 and 10.
- Divide by 1.
- Recall multiplication and division facts.
- Identify and describe patterns in a multiplication chart.
- Relate multiplication and division.
- Pose and solve story problems using multiplication and division.
- Write and solve equations.

### Vocabulary for the unit:

array, factor, product, row, column, multiples, related facts