

Unit 7 Overview

Multiplication and Fractions

UNIT 7 ADDRESSES a variety of mathematical concepts that allow children to explore multiplication and fractions. Multiplication is introduced through count-bys, groups, and arrays. Children solve multiplication problems first with repeated addition and familiar count-bys, then with arrays, and finally with the standard multiplication equation.

Children expand their understanding of comparison language by applying terms such as *half*, *double*, *twice*, and *equal shares*. They also explore the symmetry of simple geometric figures and then move on to discover fractional parts of geometric figures. Finally, children explore basic probability concepts.

