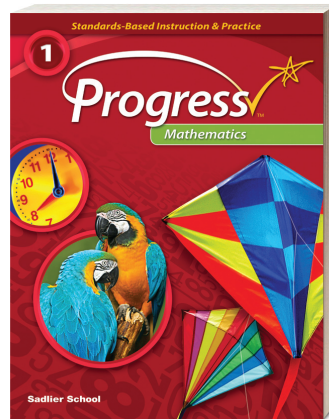


SADLIER

Progress Mathematics

Standards-Based Instruction & Practice



Aligned to the

Pennsylvania Core Standards for Mathematics

Grade 1

Contents

2.1	Number and Operations	2
2.2	Algebraic Concepts	2
2.3	Geometry	3
2.4	Measurement, Data, and Probability	3

2.1 Numbers and Operations

MATHEMATICS STANDARDS

(B) Numbers & Operations in Base Ten

- CC.2.1.1.B.1 Extend the counting sequence to read and write numerals to represent objects.
- CC.2.1.1.B.2 Use place value concepts to represent amounts of tens and ones and to compare two digit numbers.
- CC.2.1.1.B.3 Use place value concepts and properties of operations to add and subtract within 100.

SADLIER PROGRESS MATHEMATICS, GRADE 1

Lesson 11
Count to 120—pp. 96–103

Lesson 12
Read and Write Numbers—pp. 104–111

Lesson 13
Understand Place Value: Tens and Ones—pp. 112–119

Lesson 14
Compare Numbers—pp. 120–127

Lesson 15
Add Two-Digit Numbers—pp. 128–135

Lesson 16
Find 10 More and 10 Less—pp. 136–143

Lesson 17
Subtract Multiples of 10—pp. 144–161

2.2 Algebraic Concepts

MATHEMATICS STANDARDS

(A) Operations and Algebraic Thinking

- CC.2.2.1.A.1 Represent and solve problems involving addition and subtraction within 20.
- CC.2.2.1.A.2 Understand and apply properties of operations and the relationship between addition and subtraction.

SADLIER PROGRESS MATHEMATICS, GRADE 1

Lesson 1
Problem Solving: Addition—pp. 10–17

Lesson 2
Problem Solving: Subtraction—pp. 18–25

Lesson 3
Problem Solving: Addition of Three Numbers—pp. 26–33

Lesson 6
Relate Counting to Addition and Subtraction—pp. 50–57

Lesson 7
Addition and Subtraction Facts to 10 (fluency)—pp. 58–65

Lesson 8
Addition and Subtraction Facts to 20—pp. 66–73

Lesson 4
Apply Properties of Operations—pp. 34–41

Lesson 5
Relate Addition and Subtraction Facts—pp. 42–49

Lesson 9
Addition and Subtraction Equations—pp. 74–81

Lesson 10
Find Missing Numbers in Equations—pp. 82–95

2.3 Geometry

MATHEMATICS STANDARDS

(A) Geometry

CC.2.3.1.A.1 Compose and distinguish between two- and three-dimensional shapes based on their attributes.

CC.2.3.1.A.2 Use the understanding of fractions to partition shapes into halves and quarters.

SADLIER PROGRESS MATHEMATICS, GRADE 1

Lesson 23
Identify Shapes—pp. 208–215

Lesson 24
Two-Dimensional Shapes—pp. 216–223

Lesson 25
Three-Dimensional Shapes—pp. 224–231

Lesson 26
Equal Shares—pp. 232–239

2.4 Measurement, Data, and Probability

MATHEMATICS STANDARDS

(A) Measurement and Data

CC.2.4.1.A.1 Order lengths and measure them both indirectly and by repeating length units.

CC.2.4.1.A.2 Tell and write time to the nearest half hour using both analog and digital clocks.

CC.2.4.1.A.4 Represent and interpret data using tables/charts.

SADLIER PROGRESS MATHEMATICS, GRADE 1

Lesson 18
Compare and Order Lengths—pp. 162–169

Lesson 19
Measure Length in Length Units—pp. 170–177

Lesson 20
Tell Time—pp. 178–185

Lesson 22
Use Tables—pp. 194–207