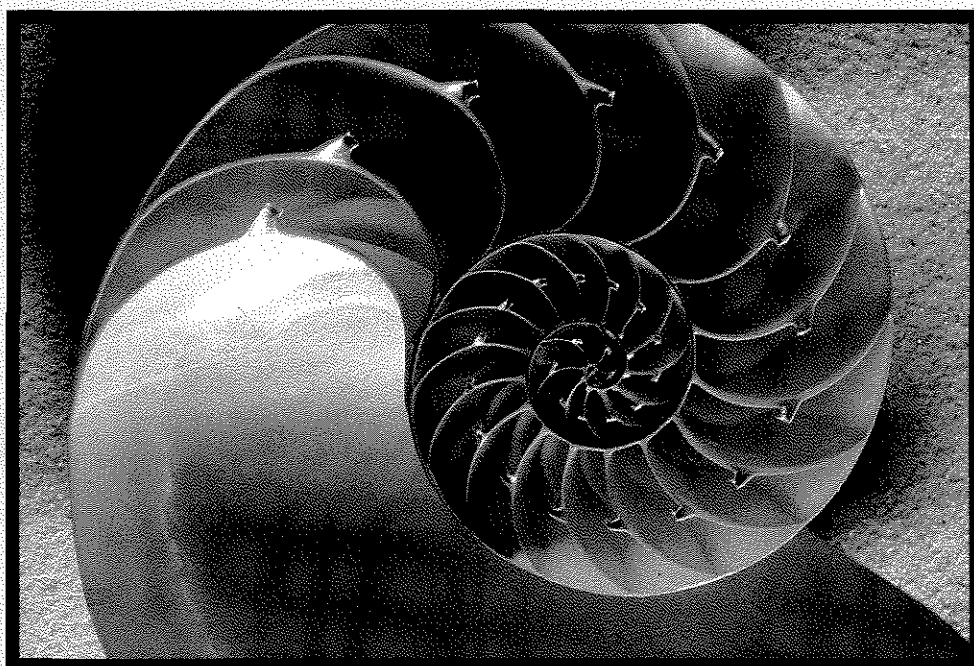


CHAPTER

2



The equiangular spiral of a nautilus shell

Coming in this chapter:

Exploration 1, 1, 2, 3, 5, 8, 13, 21, 34, 55, 89, 144, 233, 377...

There are many patterns in this sequence of numbers. Find as many as you can, using addition, subtraction, multiplication, and division.

OPERATIONS AND FUNCTIONS

- 2.1 Minus and Opposites
- 2.2 Adding and Subtracting
- 2.3 Multiplying
- 2.4 The Distributive Law
- 2.A *THINKING/WRITING:*
Operations
- 2.5 Powers
- 2.6 Finding Patterns
- 2.7 Functions and Function Diagrams
- 2.8 Time, Distance, Speed
- 2.B *THINKING/WRITING:*
The Car Trip
- 2.9 Operations and Function Diagrams
- 2.10 Perimeter and Surface Area Functions
- 2.11 Polyomino Functions
- 2.12 Geoboard Triangles
- 2.C *THINKING/WRITING:*
Towns, Roads, and Zones
- ◆ Essential Ideas

