



The spiral curve of a West African chameleon's tail

Coming in this chapter:

Exploration

- Find as many functions as possible whose graphs go through the origin.
- Find as many functions as possible whose output is 5 when the input is 2.

INTERPRETING GRAPHS

- 4.1 A 100-Mile Trip
- 4.2 Points, Graphs, and Equations
- 4.3 Polynomial Functions
- 4.4 Graphs Through Points
- 4.A *THINKING/WRITING:*
The Bicycle Trip
- 4.5 Lines Through the Origin
- 4.6 In the Lab
- 4.7 *Real* Numbers and Estimation
- 4.8 Jarring Discoveries
- 4.B *THINKING/WRITING:*
Direct Variation
- 4.9 Rules of the Road
- 4.10 Up in the Air
- 4.11 Horizontal and Vertical Lines
- 4.12 Complicated Areas
- 4.C *THINKING/WRITING:*
Letter Strings
- ◆ Essential Ideas
- *PRACTICE*

