

CHAPTER

10



The spiral groove of a record, from the outer rim to the inner

Coming in this chapter:

Exploration I have pennies, dimes, and quarters, and two bags to put them in. I put all the coins of one kind into one bag, and coins of the other two kinds into the other. There is the same number of coins in each bag, and the total value of each bag's contents is the same. How much money might I have?

SATISFYING CONSTRAINTS

- 10.1** The Van Pool
- 10.2** How Much of Each Kind?
- 10.3** Two Variables, Two Equations
- 10.4** Solving Systems
- 10.A** *THINKING/WRITING:*
Juice Experiments
- 10.5** Standard Form
- 10.6** Line Intersections
- 10.7** Using Simultaneous Equations
- 10.8** Lines Through Points
- 10.B** *THINKING/WRITING:*
Fitting a Line
- ◆ Essential Ideas

