NAME _____ DATE _____

4-7 Skills Practice

Arithmetic Sequences

Find the next three terms of each arithmetic sequence.

7. 3, 7, 11, 15, …

8. 22, 20, 18, 16, …

9. −13, −11, −9, −7, …

10. −2, −5, −8, −11, …

11. 19, 24, 29, 34, …

12. 16, 7, −2, −11, …

3. Complete the table.

	Pattern	Is the sequence increasing or decreasing?	Is there a common difference? If so, what is it?
a.	2, 5, 8, 11, 14, …		
b.	55, 50, 45, 40, …		
c.	1, 2, 4, 9, 16, …		
e.	2.6, 2.9, 3.2, 3.5, …		