

Secondary Math III

Assignment 11.6 Review Key

1. 263

2. 78123

3. $a_4 = a_3 + 2$

4. a. finite, b. finite, c. infinite,
d. finite

5. about 19 students

6. 5256

7. 3

8. \$81

9. Series, Arithmetic

10. Sequence, Geometric

11. 136

12. 37th term

13. $r = 4$

14. 1215

15. $25/3$

16. 16

17. 10

18. 576

19.

20. $a_n = 6n - 9$

$$\sum_{i=1}^5 7(-2)^{i-1}$$