Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 11.1 Sequence and Series Intro

Find the first four terms and the 100th term of the sequence

1. 

2. 

3. 

4. 

5. 

Find the first five terms of the given recursively defined sequence

6. 

7. 

8. 

Find the nth term of a sequence whose first several terms are given

9. 

10. 

11. 

12. 

Find the first six partial sums S1, S2, S3, S4, S5, S6 of the sequence

13. 

Find the sum

14. 

15. 

16. 

17. 

Write the sum using sigma notation

18. 

19. 

20. 

21. 