# Assignments for the Week of Monday 5/10 - Friday 5/14

### Monday 5/10 8.2 A Arithmetic Sequences

- 1. Watch the Video: https://web.microsoftstream.com/video/3f77fdb0-9dc7-431e-b29a-acd259cac1da
- Assignment: 8.2 A p.422; From #3-10, identify any two sequences that are NOT arithmetic, #13-20 provide all info requested.
- 3. Please submit this assignment by Tuesday 5/11, NLT 10pm Sunday, 5/16.

#### Tuesday 5/11 8.2 B Arithmetic Series

- 1. Watch the Video: https://web.microsoftstream.com/video/8e427cce-ca43-482b-9bff-65fbe7c47263
- 2. Assignment: 8.2 B p.423; #47-54 Show work/use of formula.
- 3. Please submit this assignment by Wednesday 5/12, NLT 10pm Sunday, 5/16.

### Wednesday 5/12 8.3 A Geometric Sequences

- 1. Watch the Video: https://web.microsoftstream.com/video/7425ae01-0bc9-40b8-b95a-d0cf677aa4a9
- 2. Assignment: 8.3 A p.430; From #5-12, Identify any two sequences that are NOT geometric, #15-22 Provide all info requested.
- 3. Please submit this assignment by Thursday 5/13, NLT 10pm Sunday, 5/16.

## Thursday 5/13 8.3 B Geometric Series

- 1. Watch the Video: <a href="https://web.microsoftstream.com/video/1373a940-2699-4238-93d0-e1d23748d188">https://web.microsoftstream.com/video/1373a940-2699-4238-93d0-e1d23748d188</a>
- 2. Assignment: 8.3 B p.431; #47-54 Show work/use of formula.
- 3. Please submit this assignment by Friday 5/14, NLT 10pm Sunday, 5/16.

## Friday 5/14 8.4 Infinite Geometric Series

- 1. Watch the Video: https://web.microsoftstream.com/video/7dfb7255-8369-411d-85f2-e68c4b850ffd
- 2. Assignment: 8.4 p.439; #7-14
- 3. Please submit this assignment by Monday 5/17, NLT 10pm Wednesday, 5/19.

**NOTES**: 8.1-8.4 Quiz Next Wednesday, 5/19