



LIMITS COURSE

LESSON 4

Three-Sequence Theorem.

Sums of arithmetic and geometric sequences.

Answers to Homework



Part 1: TEST

- 1) d
- 2) d
- 3) c
- 4) d
- 5) b
- 6) a
- 7) b
- 8) b
- 9) d
- 10) c

ANSWERS TO EXERCISES

Ex. 1

- 1) 8
- 2) $\frac{11}{12}$
- 3) 11
- 4) 2
- 5) 1
- 6) $\frac{1}{3}$
- 7) $-\frac{1}{2}$
- 8) 0
- 9) $\frac{1}{2}$
- 10) 1

END