

Reading Quiz 08 for Advanced Calculus

Name : _____ Student ID # : _____ Score : _____

Read section 1 of chapter 7.

1. Write down the following definitions.

(a) A partition of the closed bounded interval $[a, b]$.

(b) Definition 7.1

(c) Definition 7.2

(d) Definition 7.3

(e) Definition 7.4

2. State the following lemmas and theorems.

(a) Lemma 7.1

(b) Lemma 7.2

(c) Theorem 7.3

(d) Theorem 7.4

(e) Theorem 7.5

(f) Theorem 7.6