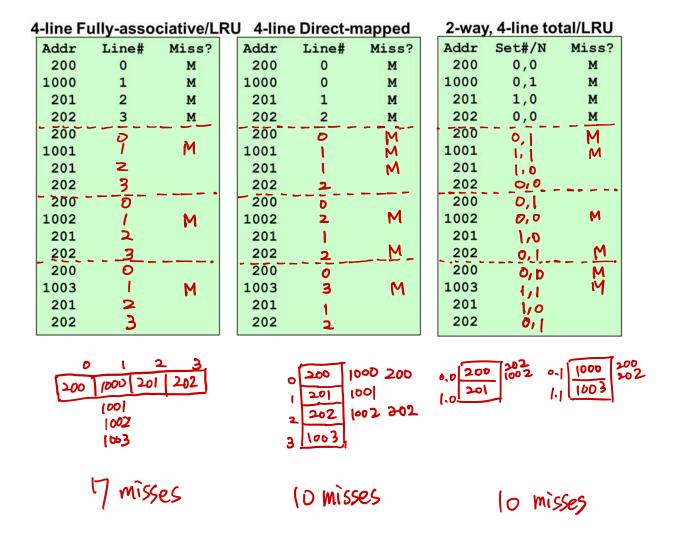
Student #:

Name:

## Quiz #5-1 2018 (5 min.)

Note 1: *Return* the answer sheet (even the blank one) to show your attendance.

Assuming that a cache line contains a **single** word, complete the illustration of the <u>cache memory</u> <u>traces</u> below for the given sequence of **word** addresses. Note that all the cache memories have the **same** capacity (**4 cache lines total**) [5pt].



Student #:

Name:

## Quiz #5-2 2018 (5 min.)

Note 1: *Return* the answer sheet (even the blank one) to show your attendance.

Assuming that a cache line contains a **single** word, complete the illustration of the <u>cache memory</u> <u>traces</u> below for the given sequence of **word** addresses. Note that all the cache memories have the **same** capacity (**8 cache lines total**) [5pt].

