**COMP 353 – Quiz 6** 

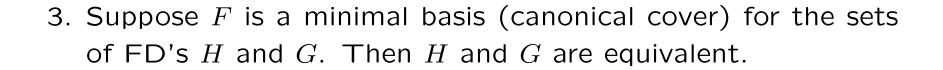
1. The following sets of FD's are equivalent.

$$F = \{A \to BC\}$$
  
$$H = \{A \to B, B \to C\}$$

- (a). True
- (b). False



- (a). True
- (b). False



- (a). True
- (b). False

- 4. The FD set  $F = \{A \to C\}$  covers  $H = \{A \to B, B \to C\}$ ; (that is, whenever F is satisfied, H is satisfied as well).
  - (a). True
  - (b). False