

## Equivalent Statement Practice

A. If all pelicans have enormous beaks, which of the following statements must be true?

1. All birds that are not pelicans do not have enormous beaks.
2. All birds with enormous beaks are pelicans.
3. All birds that do not have enormous beaks are not pelicans.
4. No birds that have enormous beaks are not pelicans.

B. If athletes who compete in the Olympics are amateurs, which statement is true?

1. If an athlete is an amateur, then he/she competes in the Olympics.
2. If an athlete is not an amateur, then he/she does not compete in the Olympics.
3. If an athlete does not compete in the Olympics, then he/she is not an amateur.
4. If an athlete competes in the Olympics, then he/she is not an amateur.