

Law of Detachment

Decide if the two statements lead to a conclusion. If so, state the conclusion.

1. a) If a number is greater than 0, it is positive
 b) 4 is greater than 0

2. a) All juniors are cocky
 b) Ted is a junior

3. a) All basketball players are tall
 b) Littleboy is a basketball player

4. a) All soldiers like to fight
 b) John likes to fight

5. a) All boys like cotton candy
 b) Sam likes cotton candy

6. a) All preachers like to pray
 b) Susan is a preacher

7. a) All playoff teams have a winning record
 b) Texas is a playoff team

8. a) All boys are handsome
 b) Bobbi is a girl

9. a) All math majors are smart
 b) Toni s a math major