
Complete the following problems. Use the original conditional statement “If you lead, I will follow” for each of the following.

1. Use an Euler diagram to analyze the validity of the following argument:

Some dinosaurs were plant eaters.
Danny was a plant eater.

\therefore Danny was a dinosaur.

2. Use an Euler diagram to analyze the validity of the following argument:

All chickens have beaks.
All birds have beaks.

\therefore All chickens are birds.

There is another problem on the back.

3. Use a truth table to analyze the validity of the following argument:

If Kerry Woods pitches then the Cubs win.
The Cubs do not win.

\therefore Kerry Woods does not pitch.