

Extra Practice Section 2.1-2.3

1. Inductive reasoning is a process that includes _____
2. Deductive reasoning uses _____
along with the laws of logic to make a conclusion(argument)
3. State the number of planes that can be drawn that contain three noncollinear points.

Write the postulate _____

4. Write in "if-then" form
"A champion is afraid of losing." (Billie Jean King)
5. Knowing that the conditional is true and its conclusion is true _____ (does/does not)
allow us to conclude that the hypothesis is true.
6. Determine if (3) follows from statements 1 and 2. If it does, state which law was used.

Snowboarders live dangerously.

If you live dangerously, then you like to dance.

Makylea is a snowboarder, then she likes to dance.