Getting familiar with . . . validity

For each of the following incomplete arguments, fill in the missing premise or conclusion to construct a valid deductive argument. (Don't get discouraged. This is tough to do without the tools we will introduce in Chapters 4, 5, and 6. But try to get a feel for what it would mean for premises to guarantee a conclusion.)

1.
1. All Christians are monotheists.
2. _____
3. Therefore, all Christians believe in one god.

2.
1.
2. All warm-blooded animals are mammals.
3. So, all cats are mammals.

3.
1. If people are wicked, they should act wickedly.
2. People are wicked.
3. Hence, . . .

4.
1. Our Sun is a star.
2. _____
3. Our Sun is composed of helium.

5.
1. You're either serious or you're lying.
2. _____
3. Hence, you're lying.

6.
1. All cats are mammals.
2. All mammals are warm-blooded.
3. So, . . .

7.
1. If it rains we stay, and if it snows we go.
2. It either rains or snows.
3. Therefore, . . .

8.
1.
2. All ducks are green.
_____
3. So, all ducks float.

9.
1.
2. All scientists utilize the scientific method.
_____
3. This shows us that all chemists utilize the scientific method.

10.
1. If it is round, then it is red.
2. _____
3. Therefore, all cars are red.