

Name: \_\_\_\_\_

## Chapter 1 Review

1. What makes up an argument?

Premises + a conclusion

2. What is the difference between an inductive and deductive argument?

Deductive arguments are supposed to prove their conclusion, while inductive arguments make their conclusion likely.

3. What is the difference between a sound and unsound argument?

A sound argument is valid with no false premises, and an unsound argument is invalid or has false premises.

4. What makes an argument valid?

Premises guarantee the conclusion

5. What kind of arguments can be proved valid/invalid?

Deductive arguments

6. What is logic?

The use of methods and principles to analyse, evaluate, and construct arguments.

7. What kind of statements indicate a conclusion?

Therefore, so, in conclusion, it follows that, etc

8. What kind of statements indicate a premise?

If, because, since, etc.