(f) No secret trial is expedient; for it invariably casts a suspicion on the integrity of the Judges. (Lafleur).

66. Deduce a conclusion from the following premises, and show mood and figure : "All planets are heavenly bodies, no planets are self-luminous." (*Jewons*).

67. "The European powers do not expect any practical results from the Peace Congress; for they all are busily engaged in increasing their armaments."

(a) Supply the missing proposition, and write out the argument in complete logical form.

(b) Investigate its formal validity.

(c) Determine its Mood and Figure, and reduce, if necessary, to the first figure.

(d) Write out its propositions separately, showing quantity and quality of each.

(e) Write down three logical opposites and two immediate inferences from each of these propositions.

(f) Write out all the terms involved in the argument, and show whether each is General or Singular, Concrete or Abstract, Relative or Absolute. (1899).

68. Prove the following theorems :

(a) In the First Figure, the major premise is Universal. (1896).

(b) In the Second Figure the conclusion is Negative. (1899).

(c) In the Third Figure the conclusion is Particular. (1899).

(d) In the First Figure the minor premise is Affirmative. (1898).

(e) In the Second Figure one premise must be Negative. (1896).

(f) In the Second Figure the major premise is Universal.

(g) In the Third Figure the minor premise is Affirmative.

(h) In the Fourth Figure, if the major premise be Affirmative, the minor is Universal.

(i) In the Fourth Figure, if the minor premise be Affirmative, the conclusion is Particular. (1898).

(j) In the Fourth Figure, if either premise be Negative, the major is Universal.

(k) A particular affirmative major premise, with a negative minor, can warrant no conclusion in any figure. (1898).

(1) In any figure, if O be a premise, the middle term holds a like position in both premises. (1891).

69. What are the rules of the Hypothetical Syllogism? Illustrate the fallacies arising from their violation, using this major premise: "If the doctor's orders are obeyed, the patient will recover." (1898).