

3. If Greece strengthens its democratic institutions, then Hungary will pursue a more independent policy. If Greece strengthens its democratic institutions, then the Italian government will feel less threatened. Hence, if Hungary pursues a more independent policy, then the Italian government will feel less threatened.
  4. If Japan continues to increase the export of automobiles, then either Korea or Laos will suffer economic decline. Korea will not suffer economic decline. It follows that if Japan continues to increase the export of automobiles, then Laos will suffer economic decline.
  - \*5. If Montana suffers a severe drought, then, if Nevada has its normal light rainfall, Oregon's water supply will be greatly reduced. Nevada does have its normal light rainfall. So if Oregon's water supply is greatly reduced, then Montana suffers a severe drought.
  6. If equality of opportunity is to be achieved, then those people previously disadvantaged should now be given special opportunities. If those people previously disadvantaged should now be given special opportunities, then some people receive preferential treatment. If some people receive preferential treatment, then equality of opportunity is not to be achieved. Therefore equality of opportunity is not to be achieved.
  7. If terrorists' demands are met, then lawlessness will be rewarded. If terrorists' demands are not met, then innocent hostages will be murdered. So either lawlessness will be rewarded or innocent hostages will be murdered.
  8. If people are entirely rational, then either all of a person's actions can be predicted in advance or the universe is essentially deterministic. Not all of a person's actions can be predicted in advance. Thus, if the universe is not essentially deterministic, then people are not entirely rational.
  9. If oil consumption continues to grow, then either oil imports will increase or domestic oil reserves will be depleted. If oil imports increase and domestic oil reserves are depleted, then the nation eventually will go bankrupt. Therefore, if oil consumption continues to grow, then the nation eventually will go bankrupt.
  - \*10. If oil consumption continues to grow, then oil imports will increase and domestic oil reserves will be depleted. If either oil imports increase or domestic oil reserves are depleted, then the nation will soon be bankrupt. Therefore, if oil consumption continues to grow, then the nation will soon be bankrupt.
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4. It is not the case that she either forgot or wasn't able to finish. Therefore she was able to finish. (*F, A*)
- \*5. If the litmus paper turns red, then the solution is acid. Hence if the litmus paper turns red, then either the solution is acid or something is wrong somewhere. (*R, A, W*)
6. She can have many friends only if she respects them as individuals. If she respects them as individuals, then she cannot expect them all to behave alike. She does have many friends. Therefore she does not expect them all to behave alike. (*F, R, E*)
7. If the victim had money in his pockets, then robbery wasn't the motive for the crime. But robbery or vengeance was the motive for the crime. The victim had money in his pockets. Therefore vengeance must have been the motive for the crime. (*M, R, V*)
8. Napoleon is to be condemned if he usurped power that was not rightfully his own. Either Napoleon was a legitimate monarch or else he usurped power that was not rightfully his own. Napoleon was not a legitimate monarch. So Napoleon is to be condemned. (*C, U, L*)
9. If we extend further credit on the Wilkins account, they will have a moral obligation to accept our bid on their next project. We can figure a more generous margin of profit in preparing our estimates if they have a moral obligation to accept our bid on their next project. Figuring a more generous margin of profit in preparing our estimates will cause our general financial condition to improve considerably. Hence a considerable improvement in our general financial condition will follow from our extension of further credit on the Wilkins account. (*C, M, P, I*)
- \*10. If the laws are good and their enforcement is strict, then crime will diminish. If strict enforcement of laws will make crime diminish, then our problem is a practical one. The laws are good. Therefore our problem is a practical one. (*G, S, D, P*)
11. Had Roman citizenship guaranteed civil liberties, then Roman citizens would have enjoyed religious freedom. Had Roman citizens enjoyed religious freedom, there would have been no persecution of the early Christians. But the early Christians were persecuted. Hence Roman citizenship could not have guaranteed civil liberties. (*G, F, P*)
12. If the first disjunct of a disjunction is true, the disjunction as a whole is true. Therefore if both the first and second disjuncts of the disjunction are true, then the disjunction as a whole is true. (*F, W, S*)
13. If the new courthouse is to be conveniently located, it will have to be situated in the heart of the city; and if it is to be adequate to its function, it will have to be built large enough to house all the city offices.