

5. Aristotelian Logic—Immediate Inference

For each of the following propositions, determine what follows from it, if anything, by the rules of conversion.

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| 1. | All men are rational. | Some rational animals are men |
| 2. | Some inhabitants of Antarctica are men. | Some men are inhabitants of Antarctica. |
| 3. | No machine can think. | No thing that can think is a machine. |
| 4. | Some living things are not capable of local motion. | — |
| 5. | All living things can grow. | Some things that can grow are living things |
| 6. | Some machines are good chess players. | Some good chess players are machines. |
| 7. | No non-human animals use language. | No animals that use language are non-human animals . |
| 8. | Some tasty foods are not good for your health. | — |