

## Exercise:

Name the mood, figure, and draw a Venn diagram, for each of the following categorical syllogisms:

- 1. All ruminants are mammals. All cattle are ruminants. Therefore, all cattle are mammals.
- 2. No pharmacists are lawyers. Some realtors are lawyers. Therefore, some realtors are not pharmacists.
- 3. All existentialists are metaphysicians. Some pragmatists are not existentialists. Therefore, some pragmatists are not metaphysicians.
- 4. No predators are ruminants. All sheep are ruminants. Therefore, no sheep are predators.
- 5. No figs are coconuts. No dates are coconuts. Therefore, no dates are figs.