

7. Describe as concisely as you can the preliminary examinations to which you would subject an organic mixture, supposed to contain one of the more common poisons used.

8. What means would you use to detect the following :

- (a) Oxalic acid in coffee ;
- (b) A salt of copper in preserves ;
- (c) Hydrochloric acid in beer ;
- (d) Morphia in wine ?

9. Mention the simplest and readiest antidotes for poisoning by antimony, zinc, sulphuric acid, and carbolic acid, giving the reaction so far as you can.

10. Give tests for strychnia.