

**University of Mumbai**  
**Semester Theory Examination Second Half 2020**  
**Section I : Multiple Choice Question (MCQ's)**

Year/Semester: Third year B. Pharm, Semester: V

Subject: Packaging of Pharmaceuticals

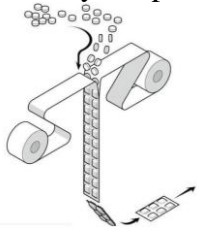
Subject Code: BPH\_E\_513\_T

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1. Softening and reshaping multiple times by application of heat and mechanical force is possible for:
  - a. Thermoset plastic
  - b. Thermoplastic
  - c. Commodity plastic
  - d. Engineering plastic
  
2. Following aerosol valve component is made up of polyethylene or polypropylene.
  - a. Gasket
  - b. Housing
  - c. Stem
  - d. Dip tube
  
3. Flutings in corrugated fiberboard does not include:
  - a. A flute
  - b. B flute
  - c. D flute
  - d. P flute
  
4. Exposure time for moist heat sterilization at 121°C-124°C is:
  - a. 15 minutes
  - b. 6-8 hours
  - c. 30 minutes
  - d. 3 minutes
  
5. Guidelines for evaluation of Stability data are given in ICH Guideline:
  - a. Q1 A(R2)
  - b. Q1 B
  - c. Q1 E
  - d. Q1 D

6. Package for a specific drug should not be:
- a. Reactive, constitutive or absorptive
  - b. Reactive, additive or absorptive
  - c. Reactive, additive or informative
  - d. Reactive, additive or alternative
7. A tiny surface crack in glass container is called as:
- a. Cord
  - b. Stone
  - c. Blister
  - d. Check

8. Identify the process:



- a. Blister Packaging
  - b. Strip Packaging
  - c. Cold forming
  - d. Thermoforming
9. Stretch films are majorly used to wrap:
- a. Tertiary Package
  - b. Primary Package
  - c. Secondary Package
  - d. Unitary Package
10. Which of these is known as Thermocol?
- a. Expandable polystyrene
  - b. Expanded polystyrene
  - c. Expandable polyethylene
  - d. Expanded polyethylene