

1. Crocin strip is which type of pharma packaging?
 - a. Primary packaging
 - b. Secondary packaging
 - c. Tertiary packaging
 - d. Quaternary packaging
2. Which of the following is quality of good container?
 - a. Container should be attractive
 - b. Water and air can easily be absorbed
 - c. Material of construction may be toxic
 - d. Container should help maintain stability of the packaged product.
3. Which of the following packaging material is used for storage of photosensitive pharmaceutical products?
 - a. Transparent glass container
 - b. Amber colored glass containers
 - c. Transparent plastic container
 - d. Type I and II glass container
4. What is tamper evident package?
 - a. Indicate the evidence of opening of package
 - b. Opened package
 - c. Unsealed package
 - d. Envelop or pouch
5. Which of the following acts as fusion agent in composition of glass?
 - a. Cullet
 - b. Soda ash
 - c. Lime stone
 - d. Sand
6. What is major disadvantages of glass as a packing material?
 - a. Fragility
 - b. Weight
 - c. Transparent
 - d. Can be easily labelled
7. Which of the following type is non-parental type of glass?
 - a. I
 - b. II
 - c. III
 - d. IV
8. Water attack test is used to identify the alkalinity in
 - a. Type-I glass

- b. Type-II glass
 - c. Type-III glass
 - d. Umber coloured glass
9. Which of the following properties of the thermoplastic polymer is not accepted?
- a. It melts,
 - b. Softens, and
 - c. Can be reformed when cooled.
 - d. It degrades
10. Which of the following is thermoplastic
- a. Polyvinylchloride (PVC)
 - b. Polyurethane
 - c. Polyester
 - d. Epoxy resins
11. Which of the following is thermosetting
- a. Phenol formaldehyde (Bakelite)
 - b. Cellulose acetate
 - c. Acrylics
 - d. Polyamide
12. Which of the following is an advantage of metal containers?
- a. Light in weight and are impermeable to light, moisture and gases
 - b. They do not deteriorate with age
 - c. They are poor conductor of heat
 - d. They react with certain chemicals or drugs
13. Which of the following is used for packaging of small volume or single dose injections?
- a. Metal tubes
 - b. Plastic container
 - c. Glass ampoules
 - d. Plastic sachet
14. Lead is not used in packaging of pharmaceutical products due to
- a. Risk of lead poisoning
 - b. Not easily available
 - c. Very costly
 - d. Cannot be molded into any form
15. Which of the following closure types is used for Vasaka/ Adulsa cough syrup bottle?
- a. Plug type
 - b. Crown type
 - c. Push fit cap

- d. Screw cap
16. Which of the following closures is made from bark of oak tree?
- Cork
 - Press on
 - Flanged plug
 - Tamper evident closure
17. Which of the following is compulsory in pharmaceutical labelling?
- Standard Specification
 - Place of manufacturing
 - Name of the product and date of expiry
 - Name of supplier
18. Stability of a pharmaceutical product means
- The ability of a pharmaceutical product to retain its chemical, physical, microbiological and biopharmaceutical properties within specified limits throughout its shelf-life.
 - The packaged product retains colour and odour
 - The packaged product retains flow property
 - The packaged product is efficacious
19. How many types of stability studies are there?
- One
 - Two
 - Three
 - Real-time and accelerated
20. As per ICH Stability Zone India falls under which stability zone?
- Zone I Temperate Zone
 - Zone II Mediterranean/Subtropical Zone
 - Zone III Hot Dry Zone
 - Zone IVa Hot Humid/Tropical Zone & Zone IVb Hot /Higher humidity
21. How does ancillary packaging add value to primary packaging?
- Packaging functionally strong and sustainable for long-distance transit.
 - Makes it easy for handling
 - Makes attractive packaging
 - Increases weight of package material
22. Why do packaging industry largely use water-based (or water-borne) adhesives?
- These are safe to handle, energy and cost efficient.
 - Easily available
 - Largely produced in India
 - Can be easily removed.
23. Along with primary packaging material what is the function of ancillary material?
- Enhancing the appearance

- b. Preservation, protection, containment, identification, consumer convenience and consumer protection.
 - c. Improving sale
 - d. Makes the package appealing to customers
24. What are the ways to isolate an object from the effect of impact in transit
- a. Cushioning
 - b. Straps
 - c. Tapes
 - d. Adhesives
25. What is the meaning of double face fibreboard
- a. Two face linerboard
 - b. Liner board has two surfaces
 - c. A medium is glued between two liner boards
 - d. Two mediums are glued