



Subject Code : 0811

WINTER – 12 EXAMINATION
Model Answer

Page No : 02/ N

- 3) **Synergistic and antagonistic effect:-** When two interacting drugs have similar action and when administered together the resultant effects is the sum of individual effect, it is termed as addition.

For e.g. Combination of Sympathomimetic drugs

Amphetamine Sulphate and ephedrine Sulphate-

When two drugs having opposing pharmacological effect are prescribed together antagonism occur

For e.g. Co-administration of CNS stimulants with CNS depressants.

- 4) **Contraindications:-** Some drugs are not prescribed or not taken in specific physiological or pathological conditions.

For e.g. Aspirin is contra-indicated if peptic ulcers are present.

D) [1 mark for definition & 1 mark for part of prescription]

Prescription:- Prescription is written order from a registered medical practitioner or other properly licensed practitioners, such as dentist, veterinarian etc to a pharmacist to compound and dispense a specific medication for the patients.

Parts of Prescriptions:-

- Superscription- name, address, registration number of prescriber along with name, age address on patient. Also includes symbol Rx
- Inscription
- Subscription
- Signature

E) White Vaseline is obtained from yellow soft paraffin by bleaching. White Vaseline is not used in ophthalmic ointment because it may contain small traces of bleaching agent which are left over after bleaching the yellow soft paraffin. Hence white Vaseline may cause irritation to eye.

(2 marks)

F) Each definition [1 mark for each definition]

Mascara:- Mascara is black pigmented preparation for application to the eye lashes or eyebrow to beautify the eyes. It is used to darken eyelashes & to increase their apparent length.

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SJ Ball



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The Top Books of the Year Msbte Model Answer Paper Computer The year 2023 has witnessed a remarkable surge in literary brilliance, with numerous engrossing novels enthraling the hearts of readers worldwide. Lets delve into the realm of popular books, exploring the captivating narratives that have enthralled audiences this year. The Must-Read : Colleen Hoover's "It Ends with Us" This poignant tale of love, loss, and resilience has captivated readers with its raw and emotional exploration of domestic abuse. Hoover expertly weaves a story of hope and healing, reminding us that even in the darkest of times, the human spirit can succeed. Uncover the Best : Taylor Jenkins Reids "The Seven Husbands of Evelyn Hugo" This captivating historical fiction novel unravels the life of Evelyn Hugo, a Hollywood icon who defies expectations and societal norms to pursue her dreams. Reids captivating storytelling and compelling characters transport readers to a bygone era, immersing them in a world of glamour, ambition, and self-discovery. Discover the Magic : Delia Owens "Where the Crawdads Sing" This captivating coming-of-age story follows Kya Clark, a young woman who grows up alone in the marshes of North Carolina. Owens crafts a tale of resilience, survival, and the transformative power of nature, entrancing readers with its evocative prose and mesmerizing setting. These top-selling novels represent just a fraction of the literary treasures that have emerged in 2023. Whether you seek tales of romance, adventure, or personal growth, the world of literature offers an abundance of captivating stories waiting to be discovered. The novel begins with Richard Papen, a bright but troubled young man, arriving at Hampden College. Richard is immediately drawn to the group of students who call themselves the Classics Club. The club is led by Henry Winter, a brilliant and charismatic young man. Henry is obsessed with Greek mythology and philosophy, and he quickly draws Richard into his world. The other members of the Classics Club are equally as fascinating. Bunny Corcoran is a wealthy and spoiled young man who is always looking for a good time. Charles Tavis is a quiet and reserved young man who is deeply in love with Henry. Camilla Macaulay is a beautiful and intelligent young woman who is drawn to the power and danger of the Classics Club. The students are all deeply in love with Morrow, and they are willing to do anything to please him. Morrow is a complex and mysterious figure, and he seems to be manipulating the students for his own purposes. As the students become more involved with Morrow, they begin to commit increasingly dangerous acts. The Secret History is a masterful and thrilling novel that will keep you speculating until the very end. The novel is a cautionary tale about the dangers of obsession and the power of evil.

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