

PHARMACOGNOSY

1) Family of Ipecacuanha

- A) Ruteacea
- B) Rubiaceae
- C) Apocynaceae
- D) Leguminosae

2) Prunasin is derived from which aminoacid

- A) Tyrosine
- B) Phenylalanine
- C) Valine
- D) Isoleucine

3) In tropane alkaloids tropic acid part is obtained from which aminoacid

- A) Ornithine
- B) Phenylalanine
- C) Both
- D) Methionine

4) Emetine when treated with Frohde's reagent gives green color.what is Frohde's reagent?

- A) Ammonium vanadate
- B) Ammonium molybdate
- C) Sodium molybdate
- D) None



5) Which of the following alkaloid contains aporphine ring?

- A) Narceine
- B) Solanidine
- C) Boldine
- D) Hydrastine

6) Which of the following contain phenolic ether type volatile oils?

- A) Anise
- B) Fennel
- C) Nutmeg
- D) All the above

7) Glycyrrhetic acid belongs to which class of pentacyclic triterpenes?

- A) Alpha amyrin
- B) Beta amyrin

- C) Lupeol
- D) None

8) Zinziberene is

- A) Monoterpene
- B) Diterpene
- C) Monocyclic sesquiterpene
- D) Bicyclic sesquiterpene

9) Gudmar belongs to which family?

- A) Gentianaceae
- B) Simarubaceae
- C) Asclepiadaceae
- D) None

10) Presence of collenchyma and cluster sheath are important characteristics of?

- A) Ephedra
- B) Senna
- C) Cascara
- D) Aloe

11) Which type of aloe has conchoidal fractured surface?

- A) Curacao
- B) Socotrine
- C) Cape
- D) Zanzibar



12) Which of the following is used as smooth muscle relaxant?

- A) Bavchi
- B) East Indian balmony
- C) Pick tooth fruit
- D) Musabbar

13) Yellow oleander is used as?

- A) Diuretic
- B) Anticancer
- C) Abortifacient
- D) All the above

MYBO's GPAT/ NIPER/ PGCET BOOSTER PACK-9

(From MYBO Knowledge Center) : MYBO – A Voluntary Organization

14) Marine toxin that shows potent neuromuscular blocking activity is?

- A) Iophotoxin
- B) Maitotoxin
- C) Saxitoxin
- D) Halitoxin

15) Assertion [a]: Aloe powder is studied in lactophenol

Reason [r]: Particles are gradually solubilised,so crystals are clearly observed

- A) Both are true but [r] is not correct reason for [a]
- B) [a] is false and [r] is true
- C) both are false
- D) both are true and [r] is correct reason for [a]

MYBO's GPAT/ NIPER/ PGCET BOOSTER PACK-9 is provided by

MYBO Team member:

Ms. SUCHITRA GANDRA, (State FIRST Ranker of MYBO's GPAT Mock Test),
LALITHA College of Pharmacy, Ghatkesar, Hyderabad.

NOTE:

1. Key for the above bits is available with MYBO's GPAT/ NIPER/ PGCET BOOSTER PACK-10
2. If you are interested to help the GPAT/ NIPER/ PGCET Aspirants, you can send 15 bits each with four options (correct answer underlined) to mybogroup@gmail.com After verification, we will publish on your name at www.mybogroup.com

YOUR SUCCESS IS OUR MOTTO

KEY @ MYBO's BOOSTER PACK-8

- | | | | | |
|-------|-------|-------|-------|-------|
| 1. A | 2. A | 3. A | 4. A | 5. A |
| 6. A | 7. C | 8. B | 9. D | 10. B |
| 11. A | 12. B | 13. C | 14. D | 15. D |