<u>lvi</u> 28107834

ID/555

2012 SUBJECT

Series B

Paper - II

Time: 150 Minutes

Max. Marks : 300

INSTRUCTIONS

- Please check the Test Booklet and ensure that it contains all the questions. If you find any defect in the Test Booklet or Answer Sheet, please get it replaced immediately.
- 2. The Test Booklet contains 150 questions. Each question carries two marks.
- 3. The Test Booklet is printed in four (4) Series, viz. ABCD. The Series, A or B or C or D is printed on the right-hand corner of the cover page of the Test Booklet. Mark your Test Booklet Series A or B or C or D in Part C on side 1 of the Answer Sheet by darkening the appropriate circle with Blue/Black Ball point pen.

Example to fill up the Booklet Series

If your Test Booklet Series is A, please fill as shown below:



If you have not marked the Test Booklet Series at Part C of side 1 of the Answer Sheet or marked in a way that it leads to discrepancy in determining the exact Test Booklet Series, then, in all such cases, your Answer Sheet will be invalidated without any further notice. No correspondence will be entertained in the matter.

4. Each question is followed by 4 answer choices. Of these, you have to select one correct answer and mark it on the Answer Sheet by darkening the appropriate circle for the question. If more than one circle is darkened, the answer will not be valued at all. Use Blue/Black Ball point pen to make heavy black marks to fill the circle completely. Make no other stray marks.

e.g.: If the answer for Question No. 1 is Answer choice (2), it should be marked as follows:



1.	'Ung	quentum' means
	(1)	cream
	(2)	lotion
	(3)	ointment
	(4)	plaster
2.	Wha	at is rectified spirit?
	(1)	75% ethanol
•	(2)	100% ethanol
	(3)	90% ethanol
	(4)	50% ethanol
3.	In a	prescription 'vespere' means
	(1)	Talk in whisper
	(2)	Russel's viper
	(3)	In the evening
	(4)	At the morning
4.		nctions of sympathetic system include except
	(1)	Dilatation of the pupil
	(2)	Constriction of the pupil
	(3)	Conversion of glycogen to glucose in liver
	(4)	Production of sweat

5.	Antil	nypertensive agent	
	(1)	Amphetamine	
- - -	(2)	Adrenaline	
	(3)	Salbutamol	
÷ .	(4)	Propranolol	
6.	One	kilo gram is equal to)
	(1)	2.2 pounds	
	(2)	3.0 pounds	
	(3)	3.3 pounds	
	(4)	4 pounds	
-	- 1		(<u>)</u>
7.	Wha	at is strophanthus?	×
	(1)	Diuretic	
	(2)	Antianemic	
	(3)	Cardiac glycoside	
	(4)	Antianginal	

- 8. Drugs classified under narcotic drugs and psychotropic agents include all except
 - (1) Ephedrine
 - (2) Cocaine
 - (3) Heroin
 - (4) Hashish
- 9. Dapsone is useful in
 - (1) Tuberculosis
 - (2) Leprosy
 - (3) Malabsorption syndrome
 - (4) AIDS
- 10. Vehicles in ophthalmic drops include all except
 - (1) ethanol
 - (2) isotonic phosphate
 - (3) special boric acid
 - (4) boric acid

- 11. Zidovudine is used in chemotherapy of
 - (1) Acute immuno deficiency syndrome
 - (2) Small pox
 - (3) Influenzal pneumonia
 - (4) Bronchogenic carcinoma
- 12. In what disease heart fails as a pump?
 - (1) Angina pectoris
 - (2) Hepatic coma
 - (3) Congestive cardiac failure
 - (4) Nephrotic syndrome
- 13. In a prescription 'OID' means
 - (1) one fourth

Could not find OID in any

(2) one quart

pharmacy text books!

- (3) once in four days
- (4) four times a day
- 14. Catgut is sterilized by
 - (1) Dry heat method
 - (2) Autoclavin
 - (3) Ionizing radiation
 - (4) Chemical method

- 15. Example for Type I hyper sensitivity reaction
 - (1) Complement mediated cell damage
 - (2) IgE mediated reaction
 - (3) Serum sickness
 - (4) Cell mediated immunity reaction
- 16. What is the normal cardiac output?
 - (1) 1 litre/minute
 - (2) 2 litres/minute
 - (3) 4 litres/minute
 - 4) 5 litres/minute
- 17. Enzyme responsible for conversion of glucose to glucose-6-PO₄
 - (1) glycogen synthase
 - (2) G-6-Phosphatase
 - (3) Glucokinase
 - (4) Phosphorylase
- 18. Containers for eye drops should be having all the properties except
 - (1) child proof
 - (2) preserving the stability of contents
 - (3) not adversely affect contents
 - (4) withstand sterilization

- 19. In a prescription what is 'bi terne in die'
 (b t i d)
 - (1) best taken in day time
 - (2) taken at bed time
 - (3) take tablet with breakfast
 - (4). two or three times a day
- **20.** One of the following is not a Parasympathetic response
 - (1) contracts intestinal smooth muscle
 - (2) increases heart rate
 - (3) decrease heart rate
 - (4) stimulates gastric secretions
- 21. Anti-anginal agent
 - (1) hydrochlorothiazide
 - (2) reserpine
 - (3) glyceryl trinitrate
 - (4) sodium thiosulphate
- 22. Method of sterilizing metal instruments
 - (1) Adding antiseptic solution
 - (2) Steam under pressure
 - (3) Hot air oven
 - (4) Radioactive isotopes

- 23. Lysins are antibodies
 - (1) which neutralize toxins
 - (2) cause germs to stick together
 - (3) kills organism by causing them to burst open into fragments
 - (4) combine with antigens on the outer surface of germs
- 24. In a prescription 'STAT' means
 - (1) straight
 - (2) one half
 - (3) at once
 - (4) single tablet at a time
- 25. Vasodilator anti-hypertensive
 - (1) sodium nitro prusside
 - (2) propranolol
 - (3) verapamil
 - (4) digokin
- 26. In a prescription H.S. Hora Somne means
 - (1) evening time
 - (2) after dinner
 - (3) at bed time
 - (4) before and after lunch

- 27. Complement is
 - (1) system of enzymes producing lysis of cells
 - (2) haptens which stimulate immuno reaction
 - (3) globulin conferring immunity
 - (4) vaccine
- 28. Gastro intestinal hormones include all except
 - (1) Gastrin
 - (2) Chole cystokinin
 - (3) Secretin
 - (4) Angiotensin
- 29. Blood pressure is regulated by all except
 - (1) Vasomotor centre
 - (2) Aortic baro receptors
 - (3) Juxtaglomerular cells
 - (4) Loop of henle
- 30. Normal saline
 - (1) 10% sodium chloride
 - (2) 20% sodium chloride
 - (3) 0.9% sodium chloride
 - (4) 0.1% sodium chloride

1 1

31.	Drug	obtained	from	plant	source
01.	D1 46	Obbuilled		Piari	~~~~~

- (1) Reserpine
- (2) Penicillin
- (3) Ethanol
- (4) Sulfamethoxazole

32. Ulcer healing agent useful in peptic ulcer treatment

- (1) Omeprazole
- (2) Aluminium hydroxide
- (3) Ranitidine
- (4) Sucralfate

33. Site of action for anti emetics

- (1) Basal ganglia
- (2) Spinal chord
- (3) Chemorecptor trigger zone

THE PROPERTY.

(4) Cerebral hemispheres

34. In a prescription-D5W-means

- (1) Distilled water 5 ml
- (2) Daily-5-times
- (3) 5 drops of water
- (4) Dextrose 5% in water

35. Example for incompatibility due to chemical reaction

- (1) Potassium iode + Emetine
- (2) NaCl + KCl ×
- (3) Atropine + Acetylcholine ×
- (4) Resinous tincture + Water

36. In a prescription '-gtt'- indicates

- (1) Syrup
- (2) Tablet
- (3) Drops
- (4) Creams

37. Why sodium thiosulfate is added to eye drops?

- (1) As stabilizing agent
- (2) As reducing agent
 - (3) As buffering agent
 - (4) As vehicle ot
 ot

38. What is liquor in prescription order?

- (1) Ethyl alcohol
- (2) Solution
- (3) Mixture
- (4) Syrup

- 39. What is-ter in die-in prescription?
 - (1) once in three days
 - (2) three tablets at a time
 - (3) three times a day
 - (4) two or three times a day
- 40. Ophthalmic products include all except
 - (1) solution for instilling into the conjunctival sac
 - (2) solution for lubricating contact lens
 - (3) solution for bathing the eye
 - (4) night blindness preventing drugs
- 41. For calculating child dose-drilling's formula is
 - $(1) \quad \frac{Age}{Age + 12} \times Adult Dose$
 - $(2) \quad \frac{\text{Age}}{\text{Age} + 20} \times \text{Adult dose}$
 - $(3) \quad \frac{Age}{20} \times Adult dose$
 - (4) $\frac{25}{100} \times Adult dose$
- 42. In a prescription-sexies die (sex.d.).
 - (1) six times a day
 - (2) give to males only
 - (3) give to females only
 - (4) can be given to males or females

- 43. British pharmacopoeia
 - (1) is a book of standards
 - (2) gives list of drugs used in the country
 - (3) enumerates pharmaceutical companies
 - (4) is a therapeutic index
- 44. What is a sedative?
 - (1) Produces sleep
 - (2) Produces hypnotic effect
 - (3) Relieves convulsions
 - 4) Produces calming effect
- 45. Zinc-oxide bandage is
 - (1) Adhesive bandage
 - (2) Impregnated bandage
 - (3) Elastic bandage
 - (4) Non elastic bandage

- 46. In a prescription order inscription denotes
 - 1) Guidelines to the patient
 - (2) Guidelines to the pharmacist
 - (3) Address of patient
 - (4) Address of prescriber
- 47. Example for physical incompatibility
 - (1) Alkali + Acid
 - (2) Alkaloid + Acid
 - (3) Magnesium hydroxide + acid
 - (4) Castor oil + water
- 48. 'qs' in a prescription means
 - (1) every hour
 - (2) sufficient quantity
 - (3) every time
 - (4) every day

- **49.** In a prescription what is the abbreviation for every day
 - (1) qid
 - (2) q o d
 - (3) q d
 - (4) q
- **50.** What is the meaning of -ou- in a prescription?
 - (1) one unit
 - (2) once a day
 - (3) orally
 - 4) both eyes
- 51. What is 'sos' in a prescription order?
 - (1) if needed
 - (2) subcutaneous
 - (3) without
 - (4) at once
- **52.** Sterilizing the eye drops are done by following methods except
 - (1) heating in an autoclave
 - (2) filtration
 - (3) adding an antiseptic
 - (4) maintaining at 98°C for 30 minutes

5 3.	Non dispo	sable	glas	s apparati	us can be	
	sterilized	by	the	following	methods	
	except					

- (1) boiling in water for 30 mts.
- (2) hot air oven
- (3) infrared convertor oven
- (4) forced convection gas oven

54. Anti-anxiety agent

- (1) imipramine
- (2) chlorpromazine
- (3) thiopentone
- (4) diazepam

55. What is ranitidine?

- (1) H-2-Receptor antagonist
- (2) H-1-Receptor blocker
- (3) H-3-Receptor antagonist
- (4) H-4-Receptor antagonist

56. Opioid derivative used in cough syrup

- (1) Pentazocine
- (2) Diphenoxylate
- (3) Noscapine
- (4) Buprenorphine

57. How many drops constitute 1 ml?

- (1) 5
- (2) 10
- (3) 15
- (4) 20

58. Ounce by volume is equal to

- (1) 30 ml
- (2) 60 ml
- (3) 90 ml
- (4) 15 ml

59. Preservative used in eye drops include all except

- (1) Benzalkonium
- (2). Orthotoluene
- (3) Chlorocresol
- (4) Thiomersal

60. Example for osmotic purgative

- (1) Magnesium sulfate
- (2) Liquid paraffin
- (3) Phenolphthalein
- (4) Castor oil

10/0						•
61.	Faci	litated	diffusion	of	glucose	takes
	place	e in all	sites excep	ot		
	(1)	skelet	al muscle			
	(2)	adipos	se tissue			
	(3)	insuli	n dependa	nt ti	issues ,	
	(4)	renal	tubules			
62.	Trar	ismitte	r in sympa	the	tic syster	n
	(1)	acetyl	choline			
	(2)	nor-ac	drenaline			
	(3)	glutar	nine			
	(4)	glycin	e	-	,	
63.	Uses	s of isot	onic saline	doe	es not inc	clude
•	(1)	I.V. ir	ijection			
	(0)	T .				
	(2)	Intra-	cutaneous	ınje	ection	
			* 4			

Sub-cutaneous injection

Injection into varicose veins

(3)

(4)

В Reflex arc functions at the level of cerebellum **(1)** cerebral hemispheres **(2**) medulla (3)(4) spinal cord 65. Increased frequency of defecation and water content in stools is called Constipation **(1**) Diarrhea (2)Steatorrhea Malena **(4)** function includes 66. Hypothalamic except regulation of posterior pituitary regulation of anterior pituitary (2)control of reproduction

control of respiration

(3)

В			(12)		ID/555
67.	Puli	monary tuberculosis spreads by	70.	Wh	at is myocardial infarction?
	(1)	insect vectors			Pain due to ischemic death of myocardium
	(2)	indirect contact		(2)	Pain decreased heart rate
	(3)	droplet infection		(3)	Pain to due increased blood
	(4)	direct contact			pressure
				(4)	Pain to due heart failure
68.	Whic	ch vessel is highly muscular?			
	(1)	capillary	71.	Anti	ibodies are
	(2)	vein		(1)	immunogens
				(2)	haptens
	(3)	lymphcapillary		(3)	immuno globulins
	(4)	artery		(4)	allergens
				Ž.	
39.	Antic	liarrheal agents include all except	72.	Resp	pira tory center is present in
	(1)	Kaolin		(1)	Cerebral hemisphere
	(2)	Pectin		(2)	Hypothalamus
	(3)	Diphenoxylate		(3)	Pons
	(4)	Magnesium sulfate		(4)	Medulla

- 73. Under aerobic conditions pyruvic acid is metabolized to CO_2 and H_2O through (1)Embden Meyer's pathway **(2**) Citric acid cycle Lactic acid pathway (3)**(4)** H.M.P. Shunt 74. Action of vagus on heart **(1)** Tachycardia Bradycardia (2)(3)Increased force **(4)** Increased A - V conduction **75.** Drug useful tape infestation Penicillin (1)(2) Niclosamide) Metronidazole (3)Tetrachloro ethylene **(4)**
- В Bacteriostatic agent (1) Ceftriaxone (2)Gentamicin (3) Cotrimoxazole **(4**) Chloramphenicol 77. prescription super scription includes Active ingredient (1)(2) Prescribers particulars (3)Instructions to the patient Warning 78. Publication of British Medical Association and pharmaceutic society for prescribers and pharmacists in National **Health Services** (1)British pharmacopoiea (2)British pharmacopoiea codex

British National Formulary

British therapeutic index

(3)

79. NSAID

- (1) Aspirin
- (2) Diazepam
- (3) Chloroquin
- (4) Morphine
- 80. Vaccine that can afford protection against tuberculosis and leprosy
 - (1) Salk's vaccine
 - (2) B.C.G. vaccine
 - (3) Sabin's vaccine
 - (4) Tuberculin
- 81. What type of solution is normal saline?
 - (1) Hypertonic
 - (2) Isotonic
 - (3) Paratonic
 - (4) Hypotonic

- 82. Oral vaccine of the co
 - (1) Hepatitis-A

g 2**19**7

d cycle

- (2) Hepatitis-B
- (3) Salk's vaccine

- within b.

(4) Sabin's vaccine

nunt near

83. Example for a narrow spectrum

antibiotic

- (1) Doxy cycline
- (2) Mino cycline
- (3) Methacycline: 5
- (4) Benzyl penicillin
- 84. What is co-trimoxazole?
 - (1) Penicillin + Sulfadimidine
 - (2) Sulfadoxine + Pyrimethamine
 - 3) Sulfamethoxazole + Trimethoprim
 - (4) Triple sulfa

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85.	Wha	at is a Tabella in prescription?
	(1)	Table spoon
	(2)	Tablet
	(3)	Table salt
	(4)	Transdermal patch
86.	Оху	ntic cells of gastric mucosa secrete
7	(1)	Pepsin
	(2)	HCL
	(3)	Gastrin
	(4)	Amylase
87.	Ente	eric nervous system controls the
	follo	wing function of G.I.T.
	(1)	Hunger
	(2)	Nausea and Vomiting
	(3)	Secretion and Motility
	· (4)	Appatita suppression

"			
88.	Exa	mple for passive immunity	
	(1)	antitetanic serum	
	(2)	tetanus toxoid	
	(3)	polio vaccine	
	(4)	hepatitis vaccine	
89.	Sali	ne purgative	
	(1)	Isapgol	
	(2)	Phenolphthalein	
•	(3)	Castor oil	
	(4)	Magnesium sulfate	
90.	Wha	at is a liniment?	
	(1)	Liquid medicament applied w	vith
		friction on the affected area	
	(2)	Liquid medicament applied a	s a
		paint	

Liquid medicament as enema

Liquid medicament given orally

(3)

91.	Penicillinase	resistant	penicillin
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- Benzyl penicillin (1)
- (2)Cloxacillin
- Amoxycillin (3)
- Ampicillin (4)
- Gloves are sterilized by 92.
 - Ethylene oxide (1)
 - Hot air oven method (2)
 - Dry heat (3)
 - Radiant heat (4)
- Analgesic from opium poppy 93.
 - Diazepam (1)
 - (2)Morphine
 - (3)Aspirin
 - Diclofenac **(4)**

- What are the sources of contamination include all except?
 - (1)The bre
 - (2)
 - (3)Atmos
 - **(4) Fumis**

- Anti-emetic 95.
 - (1)
 - (2)
 - Ranitidin (3)
 - **(4)** Apomorp
- Drug useful in hepatic amoebiasis 96.
 - **(1)**

For amebic liver abscess:

- Chloroquine
 - 1. Metronidazole 400 mg three times a day for 10 days
- Tetracycline (2)
- 2. Tinidazole 2g once a day for 6 days is an alternative to metronidazole
- (3)Mebendazole

3. Diloxanide furoate 500 mg three times a day for 10 days (or one of the other lumenal Pyrantel pan amebicides above) must always be given

(4)

No option contains the above three drugs!!

- Effect of injecting hypotonic saline 97. intravenously
 - Damage to venous walls **(1)**
 - Raise in the blood pressure (2)
 - Hemolysis (3)
 - (4)Diuresis

10/5	55	
98.	'R' i	n a prescription means
	(1)	Repeat
	(2)	Rectify R means Rectal.
	(3)	Take But it is not given options!!
	(4)	Supply
99.	Prev	vention of illicit traffic in narcotic
	and	psychotropic drugs act was enacted
	in	
	(1)	1986
	(2)	1987
	(3)	1988
	(4)	1989
100.	Cipr	ofloxacin is drug of choice in
	(1)	Tonisilitis
	(2)	Urinary tract infections
, <i>i</i>	(3)	Fungal infections
	(4)	Scabies
101.	'AC'	means in a prescription
	(1)	before rising
	(2)	before food
	(3)	shake well
	(4) ,	water

(1	7)		В
-801	102.	Pres	ervative useful in eye drops
		(1)	Mercuric chloride
,	\$71 4	(2)	Chlorine water
	V	(3)	Bromine water
otic		(4)	Phenyl mercuric nitrate
cted			
	103.	Dru	g useful in petitmal epilepsy
		(1).	Phenytoin sodium
		(2)	Ethosuximide
		(3)	Carbamazepine
		(4)	Phenobarbitone
,		* * * *	
	104.	Nar	cotic drugs and psychotropic drugs
		act,	1985, came into effect on
	,	(1)	1.1.1985
		(2)	14.11.1985

26.1.1986

14.11.1986

(3)

105. U.S.P. stands for

- (1) United States Pharmacopoiea
- (2) United Nations Pharmacopoiea
- (3) Unsaturated Solutions and Powders
- (4) United States National Formulary

106. Fluoro quinolones include all except

- (1) Ofloxacin
- (2) Sparfloxacin
- (3) Pefloxacin
- (4) Cloxacillin

107. What is 'SS' in a prescription?

- (1) solution saturated
- (2) syrupy solution
- (3) one hale It must be one half.
- (4) when needed

108. Calcium channel blocker useful in angina

- (1) Atewolol
- (2) Aspirin
- (3) Nifedipine
- (4) Nitroglycerine

109. Proton pump inhibitor

- (1) Sucralfate
- (2) Milk of magnesia
- (3) Ranitidine
- (4) Omeprazole

110. Broad spectrum antibiotic

(1) Ampicillin

Cefazolin

_

(2)

- (3) Doxycycline
- (4) Clarithromycin

111. In a prescription 'signature' means

- (1) Doctor's initials
 - (2) Patient's initials
 - (3) Instructions to the patient
- (4) Pharmacist's initials

112. What is the meaning of 'pru' in a prescription?

- (1) per rectum normally pru could not be found. primeans by rectum
- (2) when needed
- (3) per oral normally
- (4) post lunch

113. Semi-synthetic drug

- (1) Penicillin-G
- (2) Ampicillin-N
- (3) Rifamycin-B
- (4) Streptomycin

114. Cardiac glycoside

- (1) Enalapril
- (2) Hydralazine
- 3) Digoxin
- (4) Hydrochlorothiazide

115. Antineoplastic drug

- (1) Methotrexate
- (2) Piperazine citrate
- (3) Amantadine
- (4) Co-Trimoxazole

116. Therapeutic use of hypertonic solution injection

- (1) Hypovolemic shock
- (2) For lysing the RBC
- (3) To cause damage to vein an occlusion
- (4) For dissolving powers for injection

117. Digitalis is useful in

- (1) Hypertension
- (2) Angina
- (3) Hypotension
- (4) Congestive heart failure

118. One teaspoonful is equal to

- (1) 30 ml
- (2) 15 ml
- (3) 10 ml
- (4) 5 ml

119. In a prescription 'signa' means

- 1) signatures
- (2) signs and symptoms
- (3) single items
- (4) label

120. Retroviral infection

- (1) Small pox
- (2) Influenza
- (3) HIV
- (4) Cytomegalovirus

121.	Drugs	useful	in	peptic	ulcer	all	except
------	-------	--------	----	--------	-------	-----	--------

- (1) Aluminium hydroxide gel
- (2) Magnesium sulfate
- (3) Magnesium trisilicate
- (4) Magnesium hydroxide

122. In a prescription gid means

(1) Four times a day

Four times a day-q.i.d quantity sufficient-q.s

(2) Quantity suffici everyother day-q.o.d

gid could not be found!!

- (3) One fourth ounce
- (4) Every other day

123. In a prescription 'post cibum' means

- (1) Before food
- (2) After food
- (3) As directed
- (4) Occasionally
- 124. Material tested for microbial contamination include all except
 - (1) Catgut
 - (2) Human blood and blood products
 - (3) Phenol
 - (4) Eye drops

125. Formula to calculate dose proportionate to surface area of the body

- $(1) \frac{\text{surface area of child}}{\text{surface area of adult}} \times \text{Adult dose}$
 - (2) $\frac{\text{surface area of child}}{100} \times \text{Adult dose}$
- (3) $\frac{\text{surface area of child}}{\text{surface area of adult}} \times 100 \text{ Adult dose}$
- $(4) \quad \frac{\text{surface area of adult}}{\text{age of child}} \times \text{Adult dose}$

126. 1 gram is equal to how many grains?

- (1) 60
- (2) 15
 - (3) 30
 - (4) 10
- 127. Pharmaceuticals may be contaminated by all except
 - (1) dust
 - (2) free organisms
 - (3) poisonous gases
 - (4) droplets

128. International pharmacopoeia is published by

- (1) UNCTAD
- (2). WHO
- (3) UNESCO
- (4) UNICET

129.	Tablespoon	is equal to
-------------	------------	-------------

- (1) 5 ml
- (2) 10 ml
- (3) 15 ml
- (4) 30 ml

130. One quart is equal to

- (1) 250 ml
- (2) 500 ml
- (3) 750 ml
- (4) 1000 ml

131. As per narcotic drugs act, 'controlled substance' means

- (1) drug banned by states
- (2) drug notified in the central government gazette
- (3) drug dispensed by registered medical practioner's order
- (4) drug included in controlled price list

- 132. What is blood brain barrier?
 - (1) capillaries of the brain
 - (2) fourth ventricles
 - (3) third ventricle
 - (4) first ventricle

133. Broad spectrum anthelmentic

- (1) piperazine citrate
- 2) albendazole
- (3) niclosamide
- (4) tetrachloro ethylene

134. 'BID' in a prescription means

- (1) Twice a day
- (2) Thrice a day
- (3) Two spoons
- (4) Two tablets

- 135. Drug obtained by recombinant DNA technology
 - (1) tetanus toxoid
 - (2) penicillin
 - (3) human insulin
 - (4) zidovudine
- 136. Why thickening agents are used in eye drops?
 - (1) Promote tears
 - (2) Wash and clean eyes
 - Prolong contact with the eye
 - (4) Lubricating the contact lens
- 137. Macrolide antibiotic
 - (1) Clarithromycin
 - (2) Streptomycin
 - (3) Ciprofloxacin
 - (4) Chloramphenicol
- 138. Centrally acting muscle relaxant
 - (1) Halothane
 - (2) 2-Tubocurarine
 - 3) Mephenesin
 - (4) Succinyl choline

- 139. Young's formula for calculating child dose
 - (1) Age in years ÷ 20 × Adult dose
 - (2) Age (Years) \div Age + 12 \times Adult dose
 - (3) Age in years $\div \frac{1}{2} \times \text{Adult dose}$
 - (4) Age in years + Age + $12 \times \frac{1}{2} \times$ Adult dose
- 140. Drug obtained from animal source
 - (1) Dicoumarol
 - (2) Heparin
 - (3) Insulin-human
 - (4) Cocaine
- 141. Bactericidal agent
 - (1) Sulfadoxin
 - (2) Ceftriaxone
 - (3) Tetracycline
 - (4) Chloramphenicol
- 142. Malaria is caused by
 - 1) Plasmodium vivax
 - (2) Entamoeba histolytica
 - (3) Wuchureria bancrofti
 - (4) Necator americana

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143.	Syn	tne	UC	arı	ιg

- (1) Atropine
- (2) Aspirin
- (3) Iodine
- (4) Magnesium sulphate

144. What is the abbreviation to denote 'after food' in a prescription?

- (1) P.C.
- (2) P.F.
- (3) Prn.
- (4) P.R.

145. The number of parts by weight of the medicament that displaces one part by weight of the base

- (1) Calibration
- 2) Displacement value
- (3) Paratonicity
- (4) Isotonicity

146. Blankets can be sterilized by

- (1) Dry heat method X
- (2) Ethylene oxide treatment
- (3) Autoclaving
- (4) Ionizing radiation ×

147. Antifungal agent

- (1) Griseofulvin
- (2) Silver sulfadiazine
- (3) Ribavirin
- (4) Neosporin

148. Book of reference published by the British pharmacological society on drugs and pharmaceutical substances

- British National Formulary
- (2) British Pharmaceutical Codex
- (3) British Pharmacopoeia
- (4) British Therapeutic Index

149. Systemic antacid

- (1) Aluminium hydroxide gel
- (2) Magnesium sulfate
- (3) Sodium bicarbonate
- (4) Magnesium hydroxide gel

150. Spread of chicken pox is by

- (1) Droplet infection
- (2) Body fluids
- (3) Contaminated foods
- (4) Direct contact