

PROVISIONAL ANSWER KEY

Question 110/2024/OL

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Department Indian Systems of Medicine

Question1:-Anthakaranas (manam, puthi, siddham and agankaaram) come under,

A:-Suddha maayai

B:-Asuddha maayai

C:-Prakruthi maayai

D:-Thirodhana maayai

Correct Answer:- Option-C

Question2:-Among the three concise alavai (logics) viz., Kaandal, Karuthal and Urai, the Karuthal (inference) comprises,

A:-Arutthapatthi or porul (deduction) abaavam or inmai (non-existence) and ubamaanam or oppu (anlogy)

B:-Arutthapatthi or porul (deduction) abaavam or inmai (non-existence) and ozhibu (inference by exception)

C:-Arutthapatthi or porul (deduction), unami (Co-existence) and aityheegam (tradition)

D:-Arutthapatthi or porul (deduction), unami (Co-existence) and ozhibu (inference by exception)

Correct Answer:- Option-D

Question3:-Tamil idai sangam (middle Tamil academy) had the meeting place at,

A:-Kumari

B:-Then madhurai

C:-Kabaadapuram

D:-Utthara madhurai

Correct Answer:- Option-C

Question4:-Siddhar who wrote the book "Noi Marundhalavai" is,

A:-Agasthiyar

B:-Therayar

C:-Yugi muni

D:-Bogar

Correct Answer:- Option-B

Question5:-'Vivarttha vaadham' is followed by'

A:-Siddhaandhi

B:-Buddhist

C:-Vedhaandhi

D:-Niyaaya vaishedikar

Correct Answer:- Option-C

Question6:-The mostly practised deekai is,

A:-Kaanum or nayana deekai

B:-Kanavu or soppana deekai

C:-Ninaiyum or gnaabaga deekai

D:-Theendum or parisa deekai

Correct Answer:- Option-D

Question7:-Siliqua fruit is seen in,

A:-Convolvulaceae

B:-Myrtaceae

C:-Apocynaceae

D:-Capparaceae

Correct Answer:- Option-D

Question8:-The genus having interpetiolar stipules is,

A:-Gardenia

B:-Ixora

C:-Dolichos

D:-Polygonum

Correct Answer:- Option-B

Question9:-Which one of the following is a pseudo alkaloid ?

A:-Quinine

B:-Ephedrine

C:-Morphine

D:-Caffeine

Correct Answer:- Option-D

Question10:-Plasmodesmata is for,

A:-Giving shape to the cells

B:-Communication between adjacent cells

C:-Mechanical support

D:-Protection to the plasma membrane

Correct Answer:- Option-B

Question11:-Bentham and Hookers have further divided the Polypetalae subclass into,

A:-Two series

B:-Three series

C:-Four series

D:-Five series

Correct Answer:- Option-B

Question12:-Asafoetida is,

A:-Gum resin

B:-Oleo resin

C:-Oleo-Gum resin

D:-Hard resin

Correct Answer:- Option-C

Question13:-The herb which can treat the skin lesion look like pig's skin is,

A:-Aadutheendaapaalai

B:-Karunjeeragam

C:-Aakaasa garudan

D:-Seendhil

Correct Answer:- Option-A

Question14:-For the treatment of snake bites, ginger juice is given along with the following herb's bark juice.

A:-Naaval

B:-Etti

C:-Vembu

D:-Palaasu

Correct Answer:- Option-D

Question15:-Taste, potency, and post absorptive taste of fresh thippili ver (not dried) are,

A:-Taste-pungent; Potency-hot;Post absorptive taste-pungent

B:-Taste-sweet;Potency-hot;Post absorptive taste-pungent

C:-Taste-sweet;Potency-cold;Post absorptive taste-pungent

D:-Taste-sweet;Potency-cold;Post absorptive taste-sweet

Correct Answer:- Option-D

Question16:-Match the following :

1. Vishnukirandhi

i. Kandhaga parpam

2. Eechuramooli

ii. Vanga chendhooram

3. Orithazh thaamarai

iii. Thaalaga chendhooram

4. Naayuruvi

iv. Chembu parpam

A:-1-ii, 2-iv, 3-i, 4-iii

B:-1-iii, 2-iv, 3-i, 4-ii

C:-i-iv, 2-ii, 3-i, 4-iii

D:-1-i, 2-iii, 3-iv, 4-ii

Correct Answer:- Option-B

Question17:-The botanical name of the plant 'saramanjari' is

A:-Acalypha indica

B:-Tribulus terrestris

C:-Achyranthes aspera

D:-Terminalia bellirica

Correct Answer:- Option-C

Question18:-The antidote for Strychnos nux-vomica poison is

A:-Naaval pattai chaaru

B:-Thaengaai paal

C:-Vaazhai pattai chaaru

D:-Umaththai kali

Correct Answer:- Option-A

Question19:-The grinding time for the preparation of Chitthira moola kuligai is,

A:-12 hours

B:-9 hours

C:-6 hours

D:-3 hours

Correct Answer:- Option-C

Question20:-The intake of Piper betle root with pepper will cause,

A:-Soodhaga sanni

B:-Perumpaadu

C:-Soodhigaa vaadham

D:-Maladu

Correct Answer:- Option-D

Question21:-Which among the following mucopolysaccharides lack uronic acid

A:-Heparin

B:-Hyaluronic acid

C:-Chondroitin sulphate

D:-Keratan sulphate

Correct Answer:- Option-D

Question22:-The protein content is the highest in which of the following lipoproteins

?

A:-HDL

B:-LDL

C:-VLDL

D:-Chylomicrons

Correct Answer:- Option-A

Question23:-How many histidine residues are found in a hemoglobin molecule ?

A:-58

B:-87

C:-36

D:-146

Correct Answer:- Option-C

Question24:-Select the incorrect pair of tumour marker and corresponding tumour in which their levels are increased ?

A:-beta-hCG : choriocarcinoma

B:-big ACTH : Medullary thyroid carcinoma

C:-CA 125 : Ovarian carcinoma of epithelial origin

D:-Hydroxy Indole Acetic Acid : Carcinoid syndrome

Correct Answer:- Option-B

Question25:-Pyridoxal phosphate acts as a coenzyme for all the following reactions except :

A:-Transamination of pyruvate to synthesize alanine

B:-Decarboxylation of histidine to histamine

C:-Synthesis of heme catalyzed by ALA synthase

D:-Carboxylation of Acetyl CoA to Malonyl CoA

Correct Answer:- Option-D

Question26:-Ketone bodies cannot be utilized as a fuel source by the liver because

A:-The liver lacks HMG-CoA synthase enzyme

B:-The liver lacks HMG-CoA lyase enzyme

C:-The liver lacks Thiophorase enzyme

D:-The liver lacks Acetoacetyl CoA synthase enzyme

Correct Answer:- Option-C

Question27:-Structures medial to lateral in Cubital Fossa

A:-Median nerve, biceps tendon, radial nerve, brachial artery

B:-Median nerve, brachial artery, radial nerve and biceps tendon

C:-Brachial artery, median nerve, biceps tendon, radial nerve

D:-Median nerve, brachial artery, biceps tendon and radial nerve

Correct Answer:- Option-D

Question28:-Which of the following incorrect ?

A:-The inguinal canal of the female contains the round ligament of the uterus

B:-The deep inguinal ring is an opening in transverses muscle

C:-The spermatic cord extends from the deep inguinal ring to the top of the posterior border of the testis

D:-The inguinal canal lies above the medial half of the inguinal ligament

Correct Answer:- Option-B

Question29:-True or False

1. VII Nerve supplies Eye closure muscle and III Nerve supplies Eye opener muscle.

2. Eye opener muscle is orbicularis oculi supplied by III nerve

A:-Both 1 and 2 are true

B:-Both 1 and 2 are false

C:-1 true 2 false

D:-1 false 2 true

Correct Answer:- Option-C

Question30:-Saphenous opening's centre lies

A:-4 cm above and medial to pubic tubercle

B:-4 cm above and lateral to pubic tubercle

C:-4 cm below and medial to pubic tubercle

D:-4 cm below and lateral to pubic tubercle

Correct Answer:- Option-D

Question31:-Assertion (A) : The loose areolar tissue in the scalp is referred to as the dangerous layer.

Reason (R) : This layer allows easy spread of infections to the cranial cavity through emissary veins.

A:-Both A and R are correct and R is the correct explanation for A

B:-Both A and R are correct and R is not the correct explanation for A

C:-A is correct, but R is incorrect

D:-A is incorrect, but R is correct

Correct Answer:- Option-A

Question32:-Which one of the following statements is false regarding larynx ?

A:-Larynx or glottis is the narrowest part of the respiratory passage

B:-Posterior cricoarytenoid is the safety muscle of the larynx

C:-Cricothyroid muscle is the tuning fork of the larynx

D:-All the muscles of larynx are supplied by recurrent laryngeal nerve

Correct Answer:- Option-D

Question33:-The Sino-atrial node generates impulses at the rate of about

- A:-40-60 beats/minute
- B:-50-70 beats/minute
- C:-70-90 beats/minute
- D:-70-100 beats/minute

Correct Answer:- Option-D

Question34:-Match the following :

Extrinsic muscle

- 1. Genioglossus
- 2. Hyoglossus
- 3. Styloglossus
- 4. Palatoglossus

Functions

- a. Depresses the tongue
- b. Elevates the tongue
- c. Retracts the tongue
- d. Safety muscle/life-saving muscle of the tongue

Select the correct match.

- A:-1-d, 2-a, 3-c, 4-b
- B:-1-a, 2-c, 3-d, 4-b
- C:-1-c, 2-d, 3-a, 4-b
- D:-1-b, 2-c, 3-a, 4-d

Correct Answer:- Option-A

Question35:-What is the function of the Hypothalamic "Suprachiasmatic nucleus" ?

- A:-To regulate body temperature
- B:-To modulate appetite and safety
- C:-To control Circadian rhythms
- D:-To integrate sensory information from the environment

Correct Answer:- Option-C

Question36:-Stimulation of Pneumotaxic centre does not produce any typical effect except

- A:-Reduction in expiration
- B:-Reduction in inspiration
- C:-Prolongation in expiration
- D:-Prolongation in inspiration

Correct Answer:- Option-C

Question37:-Overflow incontinence or overflow dribbling occurs in

- A:-Nocturnal micturition
- B:-Automatic bladder
- C:-Uninhibited Neurogenic bladder
- D:-Atonic bladder

Correct Answer:- Option-D

Question38:-Oesophageal achalasia occurs due to failure of

- A:-Cardiac sphincter
- B:-Pyloric sphincter
- C:-Lower oesophageal sphincter
- D:-Both A and C

Correct Answer:- Option-D

Question39:-Cooley's anaemia or Mediterranean anaemia is the other name of

- A:-Sickle cell anaemia
- B:-Haemolytic anaemia
- C:-Megaloblastic anaemia
- D:-Thalassemia

Correct Answer:- Option-D

Question40:-Suppression of 'Yawning' leads to which one of the following condition ?

- A:-*Neerkovainoi*
- B:-*Nadukkam*
- C:-*Gunam*
- D:-*Iraippu*

Correct Answer:- Option-A

Question41:-Which of the following "*Aatharam*" contain two lobes (Ithalgal) ?

- A:-*Aakinai*
- B:-*Moolatharam*
- C:-*Manipooragam*
- D:-*Suvaathittanam*

Correct Answer:- Option-A

Question42:-Which among the following has "*Rajo*" *Gunam* (Character) ?

- A:-*Ulunthu* (Vigno mungo)
- B:-Buffalo's milk
- C:-*Kadugu* (Brassica nigra)
- D:-*Pachai Payiru* (Green gram)

Correct Answer:- Option-C

Question43:-Synonym of "*Sekima*"

- A:-Limestone
- B:-Mica
- C:-Asbestos
- D:-Fossil crab stone

Correct Answer:- Option-C

Question44:-Which of the following salt is used in the preparation of Ambar Tablet

A:-Moongil Uppu

B:-Rock salt

C:-Valayal Uppu

D:-Gandhi Uppu

Correct Answer:- Option-A

Question45:-Which one of the following is the equivalent of Coral ?

A:-Hydragyrum Subchloride

B:-Red Sulphide of Mercury

C:-Hydragyrum Perchloride

D:-Sulphur

Correct Answer:- Option-D

Question46:-Action of Vani Vellachi

A:-Anti-dote

B:-Astringent

C:-Febrifuge

D:-Refrigerant

Correct Answer:- Option-C

Question47:-Match the following Milk Varieties with its uses.

Milk Varieties

Uses

1. Goat's Milk

a. Cures Eczema

2. Mother's Milk

b. Increase Appetite

3. Donkey's Milk

c. Cures Pitha disease

4. Elephant Milk

d. Used as an adjuvant

A:-1-b, 2-d, 3-a, 4-c

B:-1-a, 2-b, 3-c, 4-d

C:-1-d, 2-b, 3-c, 4-a

D:-1-c, 2-a, 3-d, 4-b

Correct Answer:- Option-A

Question48:-Dosage of Nandu Theeneer

A:-42 ml-84 ml

B:-12 ml- 24 ml

C:-14 ml- 28 ml

D:-2-3 ounce

Correct Answer:- Option-C

Question49:-Sangu parpam indicated for Enlarged tonsils is prepared using

A:-Cleome gynandra

B:-Pergularia daemia

C:-Nelumbo nucifera

D:-Phyllanthus niruri

Correct Answer:- Option-B

Question50:-Match the Disease cured by Fossil stone crab with adjuvant

Disease cured

Adjuvant

1. Infertility
2. All kinds of poison
3. Diabetes
4. 96 types of Eye disease

- a. Juice of Tabernaemontana divaricata
- b. Milk
- c. Ophiorrhiza mungos
- d. Merremia emarginata

A:-1-b, 2-d, 3-a, 4-c

B:-1-a, 2-b, 3-c, 4-d

C:-1-b, 2-c, 3-d, 4-a

D:-1-b, 2-c, 3-a, 4-d

Correct Answer:- Option-C

Question51:-In which of the following conditions will the pulse be feeble ?

A:-Perumbaadu

B:-Vomiting

C:-Person wet in rain

D:-After practicing suvasabandanam

Correct Answer:- Option-A

Question52:-On palpation all the three naadi felt like a moving ant, the patient will die in _____ duration.

A:-3 hours

B:-3 naazhigai

C:-3 months

D:-3 days

Correct Answer:- Option-C

Question53:-Black colour within safron colour urine present in which condition ?

A:-Vishathal Undaagum neer

B:-Uthira Keduthi neer

C:-Thmaraga Noi

D:-Kaamalai Noi

Correct Answer:- Option-D

Question54:-Colour of the stools in Kabavaatha suram

A:-White colour

B:-Pasumanjal

C:-Pathiri Poo

D:-Red colour like copper

Correct Answer:- Option-C

Question55:-Tastes which help to neutralise increased pitham

A:-Sweet/sour/salt

B:-Astringent/sweet/bitter

C:-Pungent/astringent/bitter

D:-Salt/bitter/astringent

Correct Answer:- Option-B

Question56:-_____ is the vaayu starts from tongue and responsible for secretions from tongue and nose.

A:-Naagan

B:-Koorman

C:-Kirukaran

D:-Samanan

Correct Answer:- Option-C

Question57:-Among the stars which are visible to our naked eyes _____ of them are very bright.

A:-25

B:-26

C:-27

D:-28

Correct Answer:- Option-C

Question58:-Jambolan plum tree ripe in _____ season.

A:-Latter summer season

B:-Latter rainy season

C:-Early summer season

D:-Early rainy season

Correct Answer:- Option-A

Question59:-_____ strengthens the teeth and kills the worms.

A:-Dried ginger, cloves

B:-Pungent betal leaf

C:-Lime

D:-Acacia catechu

Correct Answer:- Option-D

Question60:-Whooping cough can also be prevented by giving _____ in a proper way.

A:-Thippili rasayanam

B:-Kandanthiri leguim

C:-Amukkara legium

D:-Inji rasayanam

Correct Answer:- Option-B

Question61:-Savurasam is a pathogen living in

A:-Sputum

B:-Lungs

C:-Blood

D:-Feces

Correct Answer:- Option-D

Question62:-Poultice of _____ is mixed with honey and consumed during 9th month of pregnancy.

A:-Indian water lilly

B:-Indian hemp

C:-Indian night shade

D:-Wax flower dog-bane

Correct Answer:- Option-C

Question63:-Under which section Magistrate inquest may held ?

A:-Section 175 Crpc

B:-Section 176 Crpc

C:-Section 174 Crpc

D:-Section 173 Crpc

Correct Answer:- Option-B

Question64:-Le Facie sympathique caused due to

A:-Compression of Cervical sympathetic ganglion

B:-Compression of Pterigo palatine ganglion

C:-Compression of Vagus nerve

D:-Hyoid bone of fracture

Correct Answer:- Option-A

Question65:-Hegar's sign is positive at about

A:-Fourth month of pregnancy

B:-Fourth week of pregnancy

C:-Sixth week of pregnancy

D:-Eighth week of pregnancy

Correct Answer:- Option-C

Question66:-Green colour of the Urine in Carbolic acid poisoning is due to the

presence of

A:-Hydroquinone and pyrochatechol

B:-Genstic acid

C:-Copper sulphate

D:-Bilirubin

Correct Answer:- Option-A

Question67:-Raindrop type of pigmentation mostly on the skin flexures, temples present in

A:-Carbolic acid poisoning

B:-Arsenic poisoning

C:-Manganese poisoning

D:-Lead poisoning

Correct Answer:- Option-B

Question68:-Carphologia is a symptom present in

A:-Cannabis poisoning

B:-Datura poisoning

C:-Opium poisoning

D:-Alcohol poisoning

Correct Answer:- Option-B

Question69:-In which type of Suram- 'blood increased and it oozes out through nose, tongue and anal orifice' ?

A:-Manthasuram

B:-Vali Iyya suram (Vatha Kapa Suram)

C:-Manjal Suram

D:-Iyya Azhal Suram (Kapa Pitha Suram)

Correct Answer:- Option-D

Question70:-'The patient speaks normally without hoarseness of voice during day time but finds hoarseness in the night' - which type of Kural Kammal is this ?

A:-Iyyakural kammal

B:-Nina kural kammal

C:-Vali kural kammal

D:-Azhal kuralkkamal

Correct Answer:- Option-A

Question71:-Improper breathing and yoga posture is one of the etiological factors of this disease

A:-Mantham

B:-Gunmam

C:-Soolai

D:-Ulai manthai

Correct Answer:- Option-B

Question72:-'Alli kizhangu podi' is the medicine for

A:-Oodhal noi

B:-Thamaraga noi

C:-Seriya mai noi

D:-Iraippu noi

Correct Answer:- Option-A

Question73:-'Viral Thalaikal Parpam' is the medicine for

A:-Vanthi noi

B:-Mathumegam

C:-Irumal

D:-Kalladaippu

Correct Answer:- Option-D

Question74:-According to Theran Maruthu Bharatham -To develop fat and to strengthening bones, medicines prepared by _____ to be given in Madhumegam noi treatment.

A:-Ayam

B:-Velli

C:-Kareeyam

D:-Thangam

Correct Answer:- Option-D

Question75:-Attilam is a type of

A:-Ulaimanthai noi

B:-Mantham noi

C:-Soolai noi

D:-Kudarpidippu noi

Correct Answer:- Option-D

Question76:-Vachiraroopam is

A:-Other name for Kantham

B:-Other name for Pachai Karpooram

C:-Type of Vatha noi

D:-Medicine for Vellupu noi

Correct Answer:- Option-C

Question77:-Which finger is most commonly affected in Dupuytren's Contracture ?

- A:-Little finger
- B:-Middle finger
- C:-Ring finger
- D:-Index finger

Correct Answer:- Option-C

Question78:-Which of the following lesion occur in recurrent dislocation of shoulder joint ?

- A:-Hill sach's lesion
- B:-Hippocrate's lesion
- C:-Kocher's lesion
- D:-All of the above

Correct Answer:- Option-A

Question79:-Which of the following cause structural scoliosis ?

- A:-Ankylosis spondylosis
- B:-Poliomyelitis
- C:-Spondylolisthesis
- D:-Intervertebral disc prolapse

Correct Answer:- Option-B

Question80:-Injury of C4 and C5 lead to

- A:-Paralysis of diaphragm
- B:-Paralysis of abductors of arm
- C:-Paralysis of Adductors of arm
- D:-Paralysis of flexors of arm

Correct Answer:- Option-A

Question81:-Closing his eyes and keeping his extremities unmoved crying as "Vaa" (come) and "Po" (go) present in which of the following Kirigai ?

- A:-Munangal kirigai
- B:-Maruttu kirigai
- C:-Moodu kirigai
- D:-Anal kirigai

Correct Answer:- Option-D

Question82:-Oliguria occurs in which of the following Varmam.

- A:-Kallidai Kalam
- B:-Moothira kalam
- C:-Atthi surukki kalam
- D:-Urumi kalam

Correct Answer:- Option-C

Question83:-Auditory or Visual hallucinations occur in which of the following stages of Kakkai Valippu (Epilepsy)

A:-Convulsive stage

B:-Mental disturbances

C:-Personality changes

D:-Behavioral changes

Correct Answer:- Option-B

Question84:-Which of the following Thodu varma naadi (pulse), if proper treatment given in correct time, can be cured ?

A:-Pitha varma naadi

B:-Vatha varma naadi

C:-Kaba varma naadi

D:-Mukkuutra varma naadi

Correct Answer:- Option-A

Question85:-Definition of 'Murichal' is

A:-Making incision on the abscess

B:-Surgical Excision

C:-Using splints for bone Fractures

D:-Fracturing of bones Artificially

Correct Answer:- Option-D

Question86:-Which one of the following is prepared with cow's butter ?

A:-Kalimbu

B:-Kali

C:-Pasai

D:-Seelai

Correct Answer:- Option-A

Question87:-According to Theran Maruthura Bharatam, Yanaikkal noi is compared to

A:-Bheema

B:-Duryodhana

C:-Dhritarashtra

D:-Kiruthabanma

Correct Answer:- Option-D

Question88:-Statement - I : Mandala Kuttam is caused by vitiation of Iyyam.
Statement - II : Kodiveli ver pattai karkam can be used externally for mandala kuttam.

A:-Statement I and II are true

B:-Statement I and II are false

C:-Statement I is true and Statement II is false

D:-Statement I is false and Statement II is true

Correct Answer:- Option-A

Question89:-Match the following and find the answer.

| Eye disease | | Comparative conditions |
|-------------------------|---|-----------------------------|
| a. Chuzhal Vanderi thal | - | i. Episcleritis |
| b. Mayir Puzhu Vettu | - | ii. Vitreous opacities |
| c. Kuvazhai Vippuruthi | - | iii. Ulcerative blepharitis |
| d. Thurmamisa Valarchi | - | iv. Dacryocystitis |

A:-a-ii, b-iv, c-iii, d-i

B:-a-iii, b-i, c-iv, d-ii

C:-a-iv, b-i, c-ii, d-iii

D:-a-ii, b-iii, c-iv, d-i

Correct Answer:- Option-D

Question90:-Assertion - Vallarai noi is indicated for 'Adithallal'.

Reason - Fatty foods are not to be given for 'Adithallal'.

A:-Both Assertion and Reason are true

B:-Both Assertion and Reason are false

C:-Assertion is true and Reason is false

D:-Assertion is false and Reason is true

Correct Answer:- Option-C

Question91:-Match the following and find the answers.

| Disease | | Surgical instrument |
|------------------------|---|----------------------|
| a. Pitha Kasam | - | i. Vilisam |
| b. Karunaga padalam | - | ii. Madangal |
| c. Mudamayir | - | iii. Tambira Salakai |
| d. Cauterising Padalam | - | iv. Thin metal wire |

A:-a-iv, b-iii, c-ii, d-i

B:-a-iii, b-i, c-iv, d-ii

C:-a-iii, b-iv, c-i, d-ii

D:-a-ii, b-i, c-iv, d-iii

Correct Answer:- Option-B

Question92:-Which of the following statements are correct ?

a. Cheezh moolam is curable.

b. In order to expel the pus and slough of 'silaippun' karam is the best choice.

c. The term 'Arputha kiranthi' is not used to mention the highly enlarged type of kiranthi.

d. Oon Pochu thailam is a kara marunthu.

e. Decoction prepared with karam and Astringent drugs are useful for washing 'Iyyapun'.

A:-b, c and d only

B:-a, b and c only

C:-b, c and e only

D:-b, d and e only

Correct Answer:- Option-D

Question93:-The anatomical land marking of round line starting from pubic spine, ilio pubic crest, anterior margin of base of sacrum and sacral crest is called _____ and its Antero-posterior diameter is _____

A:-Pelvic Inlet and 11 cm

B:-Pelvic cavity and 12 cm

C:-Pelvic outlet and 13.5 cm

D:-False pelvis and 35 cm

Correct Answer:- Option-A

Question94:-Which one of the Ten types of *Valli* is responsible to penetrate the egg along with sperm while fertilization ?

A:-Abaanan

B:-Piraanan

C:-Uthaanan

D:-Dhananjeyan

Correct Answer:- Option-D

Question95:-Match the following abnormal labours and its incidents

- | | |
|------------------------------|-----------|
| i. Face presentation | a) 1/100 |
| ii. Breech presentation | b) 1/1500 |
| iii. Transverse presentation | c) 1/50 |
| iv. Twin pregnancy | d) 1/250 |

A:-i - d, ii - c, iii - b, iv - a

B:-i - c, ii - b, iii - a, iv - d

C:-i - b, ii - c, iii - d, iv - a

D:-i- a, ii - b, iii - c, iv - d

Correct Answer:- Option-A

Question96:-Presence of endometrial glands and stoma within the myometrium of uterus is called

A:-Fibroid Uterus

B:-Adenomyosis

C:-Uterin polyp

D:-Fibroadenoma

Correct Answer:- Option-B

Question97:-Anti-Mullerian Hormone is secreted in

A:-Hypothalamus

B:-Posterior pituitary

C:-Sertoli cells

D:-Langerhans cells

Correct Answer:- Option-C

Question98:-Ingredients of Panchamutti kanji are

A:-Sukku, Milagu, Thippili, Elam, Seeragam, Pacharisi

B:-Ulunthu, Pottukkadalai, Kadalai, Thuvarai, Pacharisi

C:-Thuvarai, Ulunthu, Kadalai, Sirupayaru, Pacharisi

D:-Pottukkadalai, Thuvarai, Sirupayaru, Sarkarai, Pacharisi

Correct Answer:- Option-C

Question99:-"*Ennave _____varudanthottee
Ezhaandu mattukku mirukkung kaalam*"

A:-Karappanmoontru

B:-Thodamoontru

C:-Maanthamoontru

D:-Kanamoontru

Correct Answer:- Option-D

Question100:-Protein involved in Duchenne or Becker muscular dystrophy

A:-Myotilin

B:-Dystrophin

C:-Dysferlin

D:-Emerin

Correct Answer:- Option-B