

## PROVISIONAL ANSWER KEY

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Question1:-A child becomes four times his birth weight by

- A:-1 year
- B:-2 years
- C:-3 years
- D:-4 years

Correct Answer:- Option-B

Question2:-Congenital cyanotic heart disease with single  $S_2$  occurs in

- A:-ASD Eisenmenger
- B:-VSD Eisenmenger
- C:-Ebsteins anomaly
- D:-TOF

Correct Answer:- Option-D

Question3:-Cleft palate is seen in

- A:-Pierre Robbin syndrome
- B:-Rubinstein Taybi syndrome
- C:-Holt Oram syndrome
- D:-Marfan syndrome

Correct Answer:- Option-A

Question4:-Café-au-lait spots are associated with

- A:-Hartnup disease
- B:-Xeroderma pigmentosa
- C:-Tuberous sclerosis
- D:-Acanthosis nigrans

Correct Answer:- Option-C

Question5:-Tender nodules in the pulp of fingers and toes

- A:-Roth spots
- B:-Janeway lesions
- C:-Osler's nodes
- D:-Splinter haemorrhages

Correct Answer:- Option-C

Question6:-Which of the following nystagmus is a normal phenomenon ?

- A:-Optokinetic nystagmus
- B:-Horizontal nystagmus
- C:-Vertical nystagmus
- D:-Rotatory nystagmus

Correct Answer:- Option-A

Question7:-Blue nebula is associated with

- A:-Hypoalbuminaemia
- B:-Renal failure
- C:-Anaemia
- D:-Wilson disease

Correct Answer:- Option-D

Question8:-Hypothermia in newborns is axillary temperature in degree celsius less than

- A:-35.5
- B:-36.5
- C:-37.5
- D:-None of the above

Correct Answer:- Option-B

Question9:-Which of the following is not an intestinal nematode ?

- A:-Strongyloides stercoralis
- B:-Ancylostoma duodenale
- C:-Clonorchis sinensis
- D:-Necator americanus

Correct Answer:- Option-C

Question10:-Gordon's sign is an alternative method to elicit

- A:-Abdominal reflex
- B:-Plantar reflex
- C:-Cremasteric reflex
- D:-Anal reflex

Correct Answer:- Option-B

Question11:-Which of the following age classification is not accepted by Acharya Kashyapa ?

- A:-Kseerapa
- B:-Ksheeraannaada
- C:-Annada
- D:-All of the above

Correct Answer:- Option-B

Question12:-'Thena pranam cha labhathe yaati rogaischa muchyate' which disease is mentioned here ?

- A:-Rajayakshma
- B:-Dhathri
- C:-Phakka
- D:-Balagraha

Correct Answer:- Option-C

Question13:-The dose of inactivated polio vaccine

- A:-0.05 ml
- B:-0.5 ml
- C:-0.1 ml
- D:-0.01 ml

Correct Answer:- Option-B

Question14:-Which of the following age classification is not seen in Arogyakalpadruma ?

- A:-15 days
- B:-2 months
- C:-3 months
- D:-6 months

Correct Answer:- Option-B

Question15:-A child is considered obese when weight for height is

- A:->120%
- B:->95%
- C:->90%
- D:->80%

Correct Answer:- Option-A

Question16:-According to Acharya Kashyapa, continuous use of medicines is contraindicated below

- A:-18 years

- B:-16 years
- C:-12 years
- D:-All of the above

Correct Answer:- Option-C

Question17:-'Mudga' is the female as per Haritha Samhitha

- A:-Upto 17 years
- B:-Upto 18 years
- C:-Upto 19 years
- D:-Upto 20 years

Correct Answer:- Option-C

Question18:-According to Acharya Kashyapa, garbha becomes 'sthira' by

- A:-3 months
- B:-4 months
- C:-5 months
- D:-6 months

Correct Answer:- Option-B

Question19:-'Garbhopakramam' is included under the definition of Kaumarabhritya by

- A:-Vagbhata
- B:-Susrutha
- C:-Charaka
- D:-Haritha

Correct Answer:- Option-D

Question20:-Which one of the following is not garbha vridhikara Bhava ?

- A:-Matruta Achaara soushtavam
- B:-Matrutaschaiva upasneha
- C:-Swabhava Samsidhi
- D:-Avighatam

Correct Answer:- Option-D

Question21:-Which taila is indicated in jatamatra for sechana ?

- A:-Lakshadi taila
- B:-Nalpamaradi taila
- C:-Bala taila
- D:-All of the above

Correct Answer:- Option-C

Question22:-According to Acharya Charaka, nabhinaadichedana should be done from nabhi at

- A:-4 angulas
- B:-6 angulas
- C:-8 angulas
- D:-None of the above

Correct Answer:- Option-C

Question23:-Which yoga is indicated for abhyanga in mastulunga kshaya ?

- A:-Kalyanaka ghrita
- B:-Madhuroushada sidha ghrita
- C:-Lakshadi taila
- D:-Thungadrumadi taila

Correct Answer:- Option-B

Question24:-Apatanaka is a complication to injury to

- A:-Lohitika
- B:-Marmarika
- C:-Kalika

D:-All of the above

Correct Answer:- Option-A

Question25:-Which kwatha is used in paithika sthanya dushti ?

A:-Patmakaadi

B:-Dasamoolam

C:-Yashtyahnwadi

D:-None of the above

Correct Answer:- Option-A

Question26:-'Tatraasu dhathrim baalam cha vamanena upapaadhayeth' which disease is mentioned here ?

A:-Kshiraja phakka

B:-Kshiralasaka

C:-Kumarasosha

D:-Taalukantaka

Correct Answer:- Option-B

Question27:-Which of the following disease is not caused by Danthopathi ?

A:-Athisara

B:-Chardi

C:-Kasa

D:-Swasa

Correct Answer:- Option-D

Question28:-Which is not an indication of rejanyaadi choornam ?

A:-Pandu

B:-Sopha

C:-Kamala

D:-Jwara

Correct Answer:- Option-B

Question29:-Which is not a clinical manifestation of kumarasosha ?

A:-Jwara

B:-Pratisyaya

C:-Swasa

D:-Kasa

Correct Answer:- Option-C

Question30:-Which is srotosodhana ?

A:-Sthiraadi ghrita

B:-Samangaadi ghrita

C:-Rejanyaadi choorna

D:-Both 1 and 2

Correct Answer:- Option-A

Question31:-According to Acharya Susruta, garbha attains Pancha pindaka by

A:-3<sup>rd</sup> month

B:-4<sup>th</sup> month

C:-5<sup>th</sup> month

D:-6<sup>th</sup> month

Correct Answer:- Option-A

Question32:-Parasternal lift along with epigastric pulsation is invariably due to

A:-Left ventricular hypertrophy

B:-Right ventricular hypertrophy

C:-Aortic stenosis

D:-Aortic regurgitation

Correct Answer:- Option-B

Question33:-Silver beaten appearance on skull X ray

- A:-Febrile seizure
- B:-Cerebral palsy
- C:-Hydrocephalus
- D:-Transverse myelitis

Correct Answer:- Option-C

Question34:-'Chakshurmimeelanam' is a clinical feature of

- A:-Pithru graha
- B:-Swa graha
- C:-Skanda graha
- D:-Naigamesha graha

Correct Answer:- Option-B

Question35:-Chardi is not a clinical manifestation of

- A:-Putana
- B:-Seetha putana
- C:-Anda putana
- D:-Sakuni graha

Correct Answer:- Option-B

Question36:-Bastha gandha is seen in

- A:-Sushka revati
- B:-Revati
- C:-Putana
- D:-Anda putana

Correct Answer:- Option-B

Question37:-Joint inflammation is associated with

- A:-Sakuni
- B:-Putana
- C:-Sheeta putana
- D:-Anda putana

Correct Answer:- Option-A

Question38:-According to Haritha, the fetus becomes 'sujiva' by

- A:-4<sup>th</sup> month
- B:-5<sup>th</sup> month
- C:-6<sup>th</sup> month
- D:-7<sup>th</sup> month

Correct Answer:- Option-B

Question39:-Which among the following is 'aatmaja bhaava' according to Acharya Charaka ?

- A:-Varna sampath
- B:-Indriya prasada
- C:-Smruthi
- D:-Alolupatwa

Correct Answer:- Option-C

Question40:-'Vaartha' is

- A:-Sthree vyapath
- B:-Purusha vyapath
- C:-Napumsaka
- D:-None of the above

Correct Answer:- Option-A

Question41:-The expected weight of fetus at 28 weeks of gestation

- A:-800 gm
- B:-1000 gm
- C:-1200 gm
- D:-1400 gm

Correct Answer:- Option-B

Question42:-'Budhimedhaasmrutikaram baalaanaam cha anga vardhanam' which formulation is mentioned here ?

- A:-Brahmi ghritam
- B:-Kalyanaka ghritam
- C:-Mahapaisaachika ghritam
- D:-Rejanyaadi choornam

Correct Answer:- Option-C

Question43:-Which is not an indication of panchagavya ghritam ?

- A:-Unmadam
- B:-Apasmaram
- C:-Kasam
- D:-Kamila

Correct Answer:- Option-C

Question44:-Hyperpigmentation of knuckles is a characteristic feature of

- A:-Sideroblastic anaemia
- B:-Megaloblastic anaemia
- C:-Hemolytic anaemia
- D:-Thalassaemia

Correct Answer:- Option-B

Question45:-The anupana of Samvardhana ghrita

- A:-Milk
- B:-Honey
- C:-Sugar
- D:-All of the above

Correct Answer:- Option-B

Question46:-'Api sushka sthaneenaam tat ksheeropajananam param' which yoga is mentioned here ?

- A:-Sathaavaryaadi kwata
- B:-Guloochyaadi kwata
- C:-Vadaadi kwata
- D:-All of the above

Correct Answer:- Option-C

Question47:-How many days of fasting is indicated in jwara of Antarvathni ?

- A:-Half day
- B:-One day
- C:-Two days
- D:-Fasting contraindicated

Correct Answer:- Option-B

Question48:-Which of the following procedure is contraindicated in pregnant woman as per Acharya Kashyapa ?

- A:-Vireka
- B:-Nasya
- C:-Anuvasana
- D:-Vasthi

Correct Answer:- Option-B

Question49:-Which seka is mentioned by Acharya Kashyapa for Akshi roga ?

- A:-Those mentioned in sthana keelaka
- B:-Those mentioned in Gudakuttaka
- C:-Those mentioned in Dantajanma
- D:-All of the above

Correct Answer:- Option-C

Question50:-The Madhya matra for verechana kashaya according to Acharya Kashyapa

- A:-2.5 Anjali
- B:-2 Anjali
- C:-1.5 Anjali
- D:-1 Anjali

Correct Answer:- Option-C

Question51:-The year in which 'Expanded programme on immunization' is launched by WHO ?

- A:-1971
- B:-1972
- C:-1973
- D:-1974

Correct Answer:- Option-D

Question52:-The route of administration of Varicella vaccine

- A:-Intramuscular
- B:-Intradermal
- C:-Subcutaneous
- D:-Intravenous

Correct Answer:- Option-C

Question53:-Antenatal findings such as increased serum alpha protein, human chorionic gonadotropin and thick nuchal fold are associated with

- A:-Down syndrome
- B:-Turner syndrome
- C:-Cridu-chat syndrome
- D:-Both 1 and 2

Correct Answer:- Option-D

Question54:-The usual investigation that should be done in a child of more than 5 years with first episode of UTI

- A:-Ultrasonogram
- B:-Micturating cystourethrogram
- C:-DMSA scan
- D:-All of the above

Correct Answer:- Option-A

Question55:-Which of the following feature is ideal for prajangha (lower shank) as per Acharya Kashyapa ?

- A:-Sthoola
- B:-Tanu
- C:-Ghoota
- D:-Alpa

Correct Answer:- Option-B

Question56:-Which of the following Jatahaarini is asadhya ?

- A:-Yakshi
- B:-Maatangi
- C:-Roudri
- D:-Samdamsi

Correct Answer:- Option-D

Question57:-The jaatahaarini where neonatal deaths happens on 5<sup>th</sup> day

- A:-Vaaruni

- B:-Kali
- C:-Aasuri
- D:-Yakshi

Correct Answer:- Option-A

Question58:-The expected weight for a child aged 7 years

- A:-22 kg
- B:-23 kg
- C:-24 kg
- D:-20 kg

Correct Answer:- Option-A

Question59:-Which among the following is an autosomal recessive trait ?

- A:-Huntington's chorea
- B:-Marfan syndrome
- C:-Hurler syndrome
- D:-Tuberous sclerosis

Correct Answer:- Option-C

Question60:-The interval of binge eating in bulimia nervosa

- A:-Twice a week for 2 consecutive months
- B:-Twice a week for 3 consecutive months
- C:-Thrice a week for 2 consecutive months
- D:-Thrice a week for 3 consecutive months

Correct Answer:- Option-B

Question61:-Stem stature index at birth

- A:-80
- B:-75
- C:-70
- D:-65

Correct Answer:- Option-C

Question62:-High gradient ascites is Serum Albumin Ascites Gradient (SAAG)

- A:->2g/dl
- B:->1.5 g/dl
- C:->1.1 g/dl
- D:-None of the above

Correct Answer:- Option-C

Question63:-The number of swaroota dantha in upper jaw

- A:-8
- B:-6
- C:-4
- D:-3

Correct Answer:- Option-C

Question64:-The number of hanavya dantha in lower jaw

- A:-8
- B:-6
- C:-4
- D:-3

Correct Answer:- Option-B

Question65:-The diagnosis of AFP is unlikely to be polio if the patient is

- A:-> 18 years
- B:-> 10 years
- C:-> 15 years



D:-> 5 years

Correct Answer:- Option-C

Question66:-Seizures precipitated by hyperventilation

A:-Typical absence

B:-Atypical absence

C:-Myoclonic

D:-Tonic clonic

Correct Answer:- Option-A

Question67:-Which one of the following is a complication of prolonged Upaveshana ?

A:-Kasam

B:-Swasam

C:-Jwaram

D:-Sosham

Correct Answer:- Option-C

Question68:-According to Piaget's theory of cognition, concrete operations stage is between

A:-2 to 6 years

B:-7 to 11 years

C:-12 to 15 years

D:-Above 15 years

Correct Answer:- Option-B

Question69:-Which of the following is a neonatal reflex ?

A:-Abdominal reflex

B:-Cremastic reflex

C:-Palmomental reflex

D:-Gag reflex

Correct Answer:- Option-C

Question70:-Jangala mamsarasa is included in samsarjana by Acharya Kashyapa on

A:-5<sup>th</sup> and 6<sup>th</sup> day

B:-6<sup>th</sup> and 7<sup>th</sup> day

C:-7<sup>th</sup> and 8<sup>th</sup> day

D:-8<sup>th</sup> and 9<sup>th</sup> day

Correct Answer:- Option-D

Question71:-Ghrita indicated in dhathri chikitsa

A:-Shadpala ghrita

B:-Sukumara ghritam

C:-Satavari ghritam

D:-All of the above

Correct Answer:- Option-A

Question72:-Height velocity in the second year of life

A:-25 cm

B:-12.5 cm

C:-6 cm

D:-None of the above

Correct Answer:- Option-B

Question73:-Annprasana samskara according to Acharya Susruta

A:-6<sup>th</sup> month

B:-10<sup>th</sup> month

C:-After teeth eruption

D:-All of the above

Correct Answer:- Option-A

Question74:-According to Acharya Kashyapa, in 4<sup>th</sup> month ghrita can be given in a dose equal to

- A:-Kola
- B:-2 kola
- C:-Ardra amalaka
- D:-None of the above

Correct Answer:- Option-D

Question75:-The remnants of notochord persist at the region of notochord

- A:-Primitive knot
- B:-Blastopore
- C:-Nucleus pulposus
- D:-Prochordal plate

Correct Answer:- Option-C

Question76:-Which breast milk responsible for constipation and anuria ?

- A:-Madura rasa
- B:-Amla rasa
- C:-Lavana rasa
- D:-Kashaya rasa

Correct Answer:- Option-D

Question77:-The cerebellum develops from

- A:-Telencephalon
- B:-Diencephalon
- C:-Metencephalon
- D:-Prosencephalon

Correct Answer:- Option-C

Question78:-Pentalogy of fallot when tetralogy is associated with

- A:-ASD
- B:-PDA
- C:-ALCAPA
- D:-ARCAPA

Correct Answer:- Option-A

Question79:-Reverse coarctation is seen in

- A:-Polyarteritis nodosa
- B:-Kawasaki disease
- C:-Takayasu disease
- D:-Henoch Schlein purpura

Correct Answer:- Option-C

Question80:-Abnormal extension in deep coma

- A:-Decerebrate posture
- B:-Decorticate posture
- C:-Stupor
- D:-Obtundation

Correct Answer:- Option-A

Question81:-Alkaptonuria is due to deficiency of

- A:-Phenylalanine hydroxylase
- B:-Phenylalanine oxydase
- C:-Homogentisic acid hydroxylase
- D:-Homogentisic acid oxydase

Correct Answer:- Option-D

Question82:-In Kwashiorkor, oedema of chest and paraspinal areas indicate

- A:-Grade 1
- B:-Grade 2
- C:-Grade 3
- D:-Grade 4

Correct Answer:- Option-C

Question83:-Hand-Foot-Mouth disease is caused by virus belonging to family

- A:-Paramyxovirus
- B:-Herpes virus
- C:-Picornaviridae
- D:-Parvovirus

Correct Answer:- Option-C

Question84:-According to Acharya Charaka, daily use of katu rasa in pregnant woman will lead to

- A:-Abala
- B:-Durbala
- C:-Soshi
- D:-All of the above

Correct Answer:- Option-B

Question85:-Number of krimi according to Acharya Kashyapa

- A:-20
- B:-12
- C:-10
- D:-8

Correct Answer:- Option-A

Question86:-Number of graha rogas according to Acharya Kashyapa

- A:-20
- B:-12
- C:-10
- D:-8

Correct Answer:- Option-C

Question87:-Status marmoratus is the hypermyelination of

- A:-Cerebrum
- B:-Cerebellum
- C:-Internal capsule
- D:-Basal ganglia

Correct Answer:- Option-D

Question88:-The defective gene in Spinal Muscular Atrophy is mapped to

- A:-Chromosome 3
- B:-Chromosome 4
- C:-Chromosome 5
- D:-Chromosome 6

Correct Answer:- Option-C

Question89:-Maha Ahbhayaarishtam is mentioned in

- A:-Arsa
- B:-Kushta
- C:-Rajayakshma
- D:-Gulma

Correct Answer:- Option-C

Question90:-Patau syndrome

- A:-Trisomy 13

B:-Trisomy 18

C:-Trisomy 21

D:-None of the above

Correct Answer:- Option-A

Question91:-Normal karyotyping with physical features of Turner syndrome

A:-Fragile X syndrome

B:-Noonan syndrome

C:-G. Deletion syndrome

D:-None of the above

Correct Answer:- Option-B

Question92:-'Visaala Sthabda nayana...' which roga is explained by Acharya Kashyapa ?

A:-Chakshuraamaya

B:-Kukunaka

C:-Aanaaha

D:-Adhijihwika

Correct Answer:- Option-C

Question93:-Graha associated with madhura sthanya

A:-Sakuni

B:-Skanda

C:-Shashti

D:-Putana

Correct Answer:- Option-D

Question94:-Maheswara dhoopa is indicated in

A:-Unmade

B:-Apasmara

C:-Graha

D:-All of the above

Correct Answer:- Option-C

Question95:-'Amruthobhutam Amrutham...' which rasayana is mentioned here ?

A:-Vacha

B:-Lasuna

C:-Yashti

D:-Amalaki

Correct Answer:- Option-B

Question96:-The prakarana in which Paanchabhouthika taila is mentioned

A:-Katutaila kalpa

B:-Sathapushpa sathavari kalpa

C:-Shad kalpa

D:-Revati kalpa

Correct Answer:- Option-C

Question97:-Ebstein Anomaly is due to abnormality of

A:-Bicuspid valve

B:-Tricuspid valve

C:-Aortic valve

D:-Semilunar valve

Correct Answer:- Option-B

Question98:-Khila sthana of Kashyapa samhita contains

A:-80 chapters

B:-30 chapters

C:-12 chapters

D:-8 chapters

Correct Answer:- Option-A

Question99:-According to Acharya Susruta, which of the following is not a complication produced if a little quantity of breast milk is not ejected out before initiation of breast feeding ?

A:-Kasa

B:-Swasa

C:-Chardi

D:-Swarabheda

Correct Answer:- Option-D

Question100:-Which of the following is not an asadhya lakshana of Charmadala ?

A:-Swasa

B:-Kasa

C:-Swayadu

D:-Swarabheda

Correct Answer:- Option-B