

PROVISIONAL ANSWER KEY

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Exam:	Weaving Instructor/Weaving Foreman/Weaving Assistant(Male Only)
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Question1:- _____ was imparted the slogan of Dilli Chalo.

- A:-Subhash Chandra Bose
- B:-Rash Behari Bose
- C:-Lala Hardayal
- D:-Tagore

Correct Answer:- Option-A

Question2:-"I have a dream" a speech delivered by

- A:-Martin Luther King Sr.
- B:-Dr. P.J. Abdul Kalam
- C:-Martin Luther King Jr.
- D:-Gandhiji

Correct Answer:- Option-C

Question3:-Tuhfat-ul-Mujahiddin was written by

- A:-Muhammed bin
- B:-Sheik Zinuddin
- C:-Malik Din Dinar
- D:-Habib in Malik

Correct Answer:- Option-B

Question4:-History of Travancore was written by _____ 1878.

- A:-Shangunny Menon
- B:-Padmanabha Menon
- C:-A Sreedhara Menon
- D:-None of these

Correct Answer:- Option-A

Question5:-Sreeranga Pattanam treaty was signed

- A:-1792
- B:-1800
- C:-1756
- D:-1790

Correct Answer:- Option-A

Question6:-The last constitutional reforms of British in India was

- A:-Indian Council Act of 1935
- B:-Indian Council Act of 1942
- C:-Indian Council Act of 1947
- D:-Indian Council Act of 1949

Correct Answer:- Option-A

Question7:-The Non Alignment Movement was formally launched in

- A:-1972
- B:-1975
- C:-1956
- D:-1961

Correct Answer:- Option-D

Question8:-Ezhava Memorial was submitted to _____ by the people of Travancore in 1896.

- A:-Chithira Thirunal
- B:-Karthika Thirunal
- C:-Rani Lakshmi Bai
- D:-Sree Moolam Thirunal

Correct Answer:- Option-D

Question9:-The Political conference of Kozhikode in 1903 was presided by

- A:-K. Kelappan
 - B:-C. Krishnan
 - C:-C. Vijaya Raghavachari
 - D:-Rama Iyyer
- Correct Answer:- Option-C

Question10:-Who started the Vaikom Sathyagraha on March 30, 1924?

- A:-Kunhappi abd Bahuleya
 - B:-Chathan and Krishnan
 - C:-Ayyappan and Vasudevan
 - D:-Raman and Sankaran
- Correct Answer:- Option-A

Question11:-The Belgrade Conference was held in September

- A:-1952
- B:-1960
- C:-1951
- D:-1961

Correct Answer:- Option-D

Question12:-The Green Revolution was started in _____ in 1940.

- A:-London
- B:-India
- C:-Spain
- D:-Mexico

Correct Answer:- Option-D

Question13:-The Period of Emergency was related with the article

- A:-article 361
- B:-article 352
- C:-article 340
- D:-article 342

Correct Answer:- Option-B

Question14:-Who led the Manjeri Agricultural Mutiny in 1849?

- A:-V. Mohammed
- B:-Athana Kurikkal
- C:-Seethi Koya
- D:-Fassal Pookkoya Thangal

Correct Answer:- Option-D

Question15:-Who had written the Samkshepa Vedartham?

- A:-Father Philip
- B:-Father Mathews
- C:-Father Richard
- D:-Father Clement

Correct Answer:- Option-D

Question16:-Advaita Ashram was started by _____ in Aluva in 1913.

- A:-Chattampi Swamikal
- B:-Sree Narayana Guru
- C:-Vagbhatan
- D:-K. Karuppan

Correct Answer:- Option-B

Question17:-Ayyankali started his school at Venganoor in

- A:-1914
- B:-1925
- C:-1900
- D:-1904

Correct Answer:- Option-D

Question18:-Who founded the Thatwaprakasika Ashram?

- A:-Vagbhatananda
- B:-Sree Narayana Guru
- C:-K. Karuppan
- D:-Chattampi Swamikal

Correct Answer:- Option-A

Question19:-The headquarter of Prathyksha Raksha Daivasabha was

- A:-Aluva
- B:-Eraviperoor
- C:-Thangassery
- D:-Tirur

Correct Answer:- Option-B

Question20:-Who was the main leader of Malayali Memorial?

- A:-Sankara Narayanan
- B:-K. Kelappan
- C:-G.P. Pillai
- D:-None of these

Correct Answer:- Option-C

Question21:-"Pegging of lags" is in _____

- A:-Loom
- B:-Jacquard
- C:-Dobby
- D:-Knitting machine

Correct Answer:- Option-C

Question22:-Stock port reed is _____.

- A:-Dents/2 inch
- B:-Dents/inch
- C:-Dents/36 inch
- D:-Dents/4 inch

Correct Answer:- Option-A

Question23:-Maximum amount of interlacement of warp with weft is _____ design.

- A:-Twill
- B:-Plain
- C:-Rib
- D:-Honey comb

Correct Answer:- Option-B

Question24:-Cylinder is the part of _____ machine.

- A:-Simplex
- B:-Ring frame
- C:-Comber
- D:-Card

Correct Answer:- Option-D

Question25:-Fast reed motion is used to protect _____.

- A:-Warp
- B:-Weft
- C:-Warp and weft
- D:-None of these

Correct Answer:- Option-A

Question26:-_____ is the man made fibre.

- A:-Linen
- B:-Jute
- C:-Nylon
- D:-Silk

Correct Answer:- Option-C

Question27:-Gossypicum hirsutum is the botanical name of _____.

- A:-Wool
- B:-Silk
- C:-Jute
- D:-Cotton

Correct Answer:- Option-D

Question28:-Halt lap is in _____.

- A:-Card
- B:-Gin
- C:-Comber

D:-Ring frame

Correct Answer:- Option-C

Question29:- _____ is the medium used to transmit the weft through the shed.

A:-Pirn

B:-Shuttle

C:-Bobbin

D:-Cheese

Correct Answer:- Option-B

Question30:-In timing of primary motion "Healds are level" at _____.

A:-360 degree

B:-120 degree

C:-150 degree

D:-90 degree

Correct Answer:- Option-A

Question31:- _____ is produced by the rotation of flyer.

A:-Draft

B:-Spinning

C:-Twisting

D:-Combing

Correct Answer:- Option-C

Question32:- _____ dyes are used in polyester.

A:-Disperse dyes

B:-Direct dyes

C:-Acid dyes

D:-Sulphur dyes

Correct Answer:- Option-A

Question33:- _____ is defined as the weight of yarn "kg" (kilogram).

A:-English cotton system

B:-Word sted system

C:-French cotton system

D:-Metric system

Correct Answer:- Option-D

Question34:- _____ is a monomer.

A:-Polyester

B:-Propylene

C:-Poly olipine

D:-Decron

Correct Answer:- Option-B

Question35:-In knitting the row loops which seen across the clothing is called _____.

A:-Course

B:-Warp

C:-Weft

D:-Wale

Correct Answer:- Option-A

Question36:-Cork screw design is the modified form of _____.

A:-Plain

B:-Huck-a back

C:-Twill

D:-Honey comb

Correct Answer:- Option-C

Question37:-Which of the primary process of yarn?

A:-Combing

B:-Carding

C:-Spinning

D:-Ginning

Correct Answer:- Option-D

Question38:- _____ process is helps to make the cloth have different colours at a time.

A:-Printing

B:-Dyeing

C:-Sketching

D:-Painting

Correct Answer:- Option-A

Question39:-Napkin is an example of _____ fabric.

A:-woven

B:-non woven

C:-knitted

D:-none of these

Correct Answer:- Option-B

Question40:-In a loom RPM of line shaft 150, diameter of line shaft 12" pulley RPM 200, loom pulley diameter

A:-225"

B:-18"

C:-9"

D:-6"

Correct Answer:- Option-C

Question41:-Moisture regain of nylon 6.6 is _____.

A:-8%

B:-.4%

C:-2%

D:-4.2%

Correct Answer:- Option-D

Question42:-"Moth" is the term related in

A:-Cotton

B:-Silk

C:-Jute

D:-Linen

Correct Answer:- Option-B

Question43:-_____ represents head and ends.

A:-Draft

B:-Design

C:-Treadling plan

D:-Denting plan

Correct Answer:- Option-A

Question44:-Stelometer is used to determine the _____.

A:-Fineness

B:-Maturity

C:-Fibre strength

D:-Uniformity ratio

Correct Answer:- Option-C

Question45:-_____ is the secondary motion in a loom.

A:-Shedding

B:-Picking

C:-Beating

D:-Take up

Correct Answer:- Option-D

Question46:-Duplere is _____ machine.

A:-Dyeing

B:-Printing

C:-Cone winding

D:-Ginning

Correct Answer:- Option-B

Question47:-Mordanting is done by using _____.

A:-Tannic acid

B:-Acetic acid

C:-Naphthal

D:-Formaldehyde

Correct Answer:- Option-A

Question48:-Tamascal op is the _____ dye.

A:-direct

B:-sulphur

C:-carries

D:-naphthol

Correct Answer:- Option-C

Question49:-_____ is done before bleaching.

A:-White souring

B:-Dyeing

C:-Mercerising

D:-Grey souring

Correct Answer:- Option-D

Question50:-1 yard = _____.

A:-840 inches

B:-36 inches

C:-454 inches

D:-12 inches

Correct Answer:- Option-B

Question51:-_____ is the operation of straighten the fibers and to arrange fibers in a parallel order.

A:-Drafting

B:-Doubling

C:-Condensing

D:-Twisting

Correct Answer:- Option-A

Question52:-In a conventional draw frame maximum draft is done at _____ zone.

A:-Back zone

B:-Middle zone

C:-Front zone

D:-None of these

Correct Answer:- Option-C

Question53:-Non woven fabrics are produced mostly by _____.

A:-Knitting

B:-Weaving

C:-Interlacing of loops

D:-Bonding

Correct Answer:- Option-D

Question54:-_____ instrument is used to measure uniformity ratio.

A:-Besseley balance

B:-Fibro graph

C:-Sheffieled micro nair

D:-Baer sorter

Correct Answer:- Option-B

Question55:-Cover factor of fabric is determined by _____.

A:- $\sqrt{\frac{\text{TPI}}{\text{Count}}}$

B:- $\sqrt{\frac{\text{Count}}{\text{TPI}}}$

C:- $\text{Count} \times \sqrt{\text{TPI}}$

D:- $\text{TPI} \times \sqrt{\text{Count}}$

Correct Answer:- Option-A

Question56:-Fibro graph works under the principle of _____.

A:-Airflow

B:-Graphical

C:-Null

D:-Nut and bolt

Correct Answer:- Option-C

Question57:-Resistance of twisting of fibres is known as _____.

A:-Stiffness

B:-Tenacity

C:-Toughness

D:-Torsional rigidity

Correct Answer:- Option-D

Question58:-_____ Lea CSP.

- A:- $310 \times FQI$
- B:- $(310 - \text{Count}) \times FQI$
- C:- $(\text{Count} - 310) FQI$
- D:- $(FQI - \text{COUNT}) \times 310$

Correct Answer:- Option-B

Question59:-Yarn dia (Pierce's formula) _____.

- A:- $\sqrt{36}/(\sqrt{N})$
- B:- $\sqrt{N}/(\sqrt{36})$
- C:- $\sqrt{36}/(36)$
- D:- $\sqrt{N}/(\sqrt{36})$

Correct Answer:- Option-A

Question60:-Noil is the waste from _____.

- A:-Card
- B:-Super lap
- C:-Comber
- D:-Simplex

Correct Answer:- Option-C

Question61:-Which type of gears are used in modern draw frame?

- A:-Spur gear
- B:-Hypoid gear
- C:-Bevel gear
- D:-Helical gears

Correct Answer:- Option-D

Question62:-Stop motion checking is done in routine maintenance by

- A:-1 week
- B:-daily
- C:-per 2 days
- D:-per month

Correct Answer:- Option-B

Question63:-Nylon is _____ fibre.

- A:-Poly olifine
- B:-Poly amide
- C:-Poly urethane
- D:-Poly venylo

Correct Answer:- Option-B

Question64:-The loom efficiency is related to $p = NEX$ here 'X' denotes

- A:-Operative efficiency
- B:-Machine efficiency
- C:-Service factor
- D:-Speed of loom

Correct Answer:- Option-C

Question65:-The draft used to construct Brighton's honey comb

- A:-Straight
- B:-Pointed
- C:-Mixed
- D:-Broken

Correct Answer:- Option-A

Question66:-Principle of cross weaving is employed in _____ design.

- A:-Huck-a-back
- B:-Honey comb
- C:-Terry pile
- D:-Mock leno

Correct Answer:- Option-D

Question67:- 10×6 Huck a back known as _____.

- A:-Standard
- B:-Devan's
- C:-Reversible
- D:-Honey comb

Correct Answer:- Option-B

Question68:- _____ is the process of the moths inside the cocoons are killed by steam.

- A:-Reeling
- B:-Cooking
- C:-Stifling
- D:-Brushing

Correct Answer:- Option-C

Question69:-Melting point of nylon 66

- A:-250 degree C
- B:-150 degree C
- C:-170 degree C
- D:-100 degree C

Correct Answer:- Option-A

Question70:-Indian wool is known as _____.

- A:-Indian carpet
- B:-East India carpet
- C:-East carpet
- D:-East India wool

Correct Answer:- Option-B

Question71:-In a single life jacquard produces _____ shed.

- A:-Open shed
- B:-Semi open
- C:-Top closed
- D:-Bottom closed

Correct Answer:- Option-D

Question72:-Calculate the length of the yarn, weight = 40 gms, count = 10 tex

- A:-4 km
- B:-400 km
- C:-.4 km
- D:-4 m

Correct Answer:- Option-A

Question73:-Material liquor ratio while bleaching

- A:-1 : 10
- B:-10 : 1
- C:-1 : 20
- D:-20 : 1

Correct Answer:- Option-C

Question74:-Comber board is the part of the _____.

- A:-Dobby
- B:-Jacquard
- C:-Loom
- D:-High speed loom

Correct Answer:- Option-B

Question75:-Bismark brown is _____ dye.

- A:-Sulphur
- B:-Direct
- C:-Acid
- D:-Basic

Correct Answer:- Option-D

Question76:-During printing "urea" is used as _____.

- A:-Wetting agent
- B:-Thickening agent
- C:-Dyeing agent
- D:-Hygroscopic agent

Correct Answer:- Option-A

Question77:- _____ is water soluble dye.

- A:-Vat
- B:-Sulphur
- C:-Direct
- D:-Disperse

Correct Answer:- Option-C

Question78:-Length of the warp yarn = 330 hank

Count of the warp yarn = 30 s

Weight of the warp yarn=?

A:-9900 kg

B:-4.9 kg

C:-.49 kg

D:-49 kg

Correct Answer:- Option-B

Question79:-The draft from simplex is _____.

A:-3.5

B:-5 to 10

C:-25

D:-12 to 15

Correct Answer:- Option-D

Question80:-TPI = _____

A:-`("Traveller speed")/("Front roller delivery")`

B:-`("Front roller delivery")/("Traveller speed")`

C:-Traveller speed × Front roller delivery

D:-`("Traveller speed")/("Spindle speed")`

Correct Answer:- Option-A

Question81:-Hank of roving is _____.

A:-.0014

B:-0.125

C:-1.6

D:-0.04

Correct Answer:- Option-C

Question82:-Doffer speed of carding machine is about _____.

A:-850

B:-25

C:-300

D:-8"/minute

Correct Answer:- Option-B

Question83:-Saka moto is _____.

A:-Automatic loom

B:-Airjet loom

C:-Pirn winding machine

D:-Dyeing machine

Correct Answer:- Option-A

Question84:-_____ is a knotting machine.

A:-Nissan

B:-Spiro

C:-Brody

D:-Jaytex

Correct Answer:- Option-D

Question85:-Slub catcher setting is done in _____ machine.

A:-Ring frame

B:-Step cleaner

C:-Cone winding

D:-Simplex

Correct Answer:- Option-C

Question86:-Calendering is done after _____ process.

A:-Scouring

B:-Dyeing

C:-Printing

D:-Weaving

Correct Answer:- Option-B

Question87:-The protein content of wool is called _____.

A:-Keratin

- B:-Practin
- C:-Taglocks
- D:-Hogget

Correct Answer:- Option-A

Question88:-_____ is artificial silk.

- A:-Nylon
- B:-Dacron
- C:-Rayon
- D:-Spandex

Correct Answer:- Option-C

Question89:-Lycra is _____ fibre.

- A:-natural
- B:-polyolefin
- C:-polyamide
- D:-poly urethane

Correct Answer:- Option-D

Question90:-Rayon is _____ fibre.

- A:-mineral
- B:-regenerated
- C:-synthetic
- D:-natural

Correct Answer:- Option-B

Question91:-Find out the change wheel, cloth 45 picks, per inch, stud wheel 45 T

- A:-45 T
- B:-90 T
- C:-36 T
- D:-63 T

Correct Answer:- Option-C

Question92:-Sulzer loom works under _____ picking.

- A:-+ve
- B:-ve
- C:-over
- D:-under

Correct Answer:- Option-A

Question93:-_____ is the bleaching agent.

- A:-NaOH
- B:-HCl
- C:-`"CH₃-COOH"``
- D:-`"H₂O₂"``

Correct Answer:- Option-D

Question94:-_____ is a broken and reversed twill.

- A:-Diamond twill
- B:-Hardward
- C:-Figured
- D:-Zig-zag

Correct Answer:- Option-B

Question95:-_____ is most extensively used for the manufacturer of Turkish towel.

- A:-3-terry pile
- B:-True warp pile
- C:-Cut pile
- D:-Weft pile

Correct Answer:- Option-A

Question96:-_____ is also known as "CORDUROY".

- A:-Velvet
- B:-Plain velveteen
- C:-Corded velveteen
- D:-Corded looped pile

Correct Answer:- Option-C

Question97:-The other name of "Hopsack" is _____.

- A:-Rib
- B:-Mat
- C:-Twill
- D:-Plain

Correct Answer:- Option-B

Question98:-_____ design is made by the help of doop healds.

- A:-Pique
- B:-Bedford coard
- C:-Double cloth
- D:-Gauze and leno

Correct Answer:- Option-D

Question99:-_____ is brighton's honey comb.

- A:-16 × 16
- B:-10 × 6
- C:-6 × 6
- D:-4 × 4

Correct Answer:- Option-A

Question100:-_____ gear is used to transmit the power driver to driven right angle to each other.

- A:-Helical
- B:-Spur
- C:-Bevel
- D:-Herring Hone

Correct Answer:- Option-C