

PROVISIONAL ANSWER KEY

Question 33/2026/OL

Paper Code:

Category 580/2024

Code:

Exam: Junior Instructor Computer Aided Embroidery and Designing

Date of Test 21-02-2026

Department Industrial Training

Question1:-Which of the following does a tailor wear while doing hand work ?

A:-Bodkin

B:-Thimble

C:-Tracing wheel

D:-None of these

Correct Answer:- Option-B

Question2:-Due to their flexibility and fine size which of the needle is the prime choice for threading seed beads ?

A:-Tapestry needles

B:-Beading needles

C:-Quilting needles

D:-Milliner needles

Correct Answer:- Option-B

Question3:-Which is the toughest of the machine embroidery thread types ?

A:-Polyester thread

B:-Rayon thread

C:-Cotton thread

D:-None of the these

Correct Answer:- Option-A

Question4:-Which scissors is used to cut the fabric very close to stitches and are widely used in making appliques ?

A:-Duckbill scissors

B:-Pinking shears

C:-Tailors shears

D:-None of these

Correct Answer:- Option-A

Question5:-Generally the length of the measuring tape is

A:-40 Inch

B:-50 Inch

C:-60 Inch

D:-120 Inch

Correct Answer:- Option-C

Question6:-Which color scheme uses single hue, including its various shades, tints and tones ?

A:-Monochromatic color scheme

B:-Analogous color scheme

C:-Triad color scheme

D:-Split complementary color scheme

Correct Answer:- Option-A

Question7:-Which color scheme uses only black, white and shades of gray ?

A:-Analogous color scheme

B:-Monochromatic color scheme

C:-Achromatic color scheme

D:-Vivid color scheme

Correct Answer:- Option-C

Question8:-Cool palette of blue, blue green and green comes in which color harmony ?

A:-Diad color harmony

B:-Triad color harmony

C:-Acromatic color harmony

D:-Analogous color harmony

Correct Answer:- Option-D

Question9:-

Which stitch is used in coats to hold the lining and inner lining ?

A:-

Tailor's tack

B:-

Padding stitch

C:-

Hem stitch

D:-

Slip stitch

Correct Answer:- Option-B

Question10:-Which hand stitch mimics machine stitching creating a very strong seam ?

A:-Running stitch

B:-Blanket stitch

C:-Back stitch

D:-Whip stitch

Correct Answer:- Option-C

Question11:-Which among the following is not a permanent stitch ?

A:-Hem stitch

B:-Overcasting stitch

C:-Tailors tacks

D:-Whip stitch

Correct Answer:- Option-C

Question12:-Temporary stitch used for holding two or more layers of materials together before permanent stitches are made is referred as

A:-Basting stitches

B:-Whipping stitches

C:-Faggoting stitches

D:-Casting stitches

Correct Answer:- Option-A

Question13:-Which among the following stitches is used to secure down folded edge of material ?

A:-Padding stitch

B:-Overcasting stitch

C:-Whip stitch

D:-Hem stitch

Correct Answer:- Option-D

Question14:-Lock stitch falls under which class in standard stitch classification system ?

A:-Class 100

B:-Class 200

C:-Class 300

D:-Class 400

Correct Answer:- Option-C

Question15:-Which are the three secondary colors ?

A:-Orange, green, purple

B:-Orange, blue, violet

C:-Blue, green, orange

D:-Red, blue, yellow

Correct Answer:- Option-A

Question16:-Which of the following is an output device ?

A:-Scanner

B:-Mouse

C:-Printer

D:-Keyboard

Correct Answer:- Option-C

Question17:-Which function saves data for future use ?

A:-Input

B:-Output

C:-Storage

D:-Processing

Correct Answer:- Option-C

Question18:-Which unit performs calculations ?

A:-Memory unit

B:-Monitor

C:-Point

D:-ALU

Correct Answer:- Option-D

Question19:-Operating system is a type of

A:-Hardware

B:-Software

C:-System software

D:-Input device

Correct Answer:- Option-C

Question20:-Coreldraw is a _____ graphic drawing application.

A:-Photo paint

B:-Bit map

C:-Scalar

D:-Vector

Correct Answer:- Option-D

Question21:-How to rectify the mistake while drawing in Coreldraw ?

A:-Using repel tool

B:-Using eraser tool

C:-Using transform tool

D:-Using pick tool

Correct Answer:- Option-B

Question22:-Which is the shortcut key for fountain fill ?

A:-F11

B:-F3

C:-F2

D:-F10

Correct Answer:- Option-A

Question23:-Which tool used to moving the object in Coreldraw ?

A:-Eraser tool

B:-Pick tool

C:-Knife tool

D:-Repel tool

Correct Answer:- Option-B

Question24:-Which is the shortcut key for text in Coreldraw ?

A:-F8

B:-F

C:-F2

D:-F3

Correct Answer:- Option-A

Question25:-Which tool used for draw basic layout of the design ?

A:-Texture fill

B:-Freehand tool

C:-Colour fill

D:-Brush tool

Correct Answer:- Option-B

Question26:-Which needle is suitable for delicate fabrics ?

A:-Thick needle

B:-Blunt tipped needle

C:-Thin needle

D:-Milliner needle

Correct Answer:- Option-C

Question27:-What is the size range of beading needle ?

A:-Size 5-10

B:-Size 10-15

C:-Size 18-22

D:-Size 24-28

Correct Answer:- Option-B

Question28:-What type of needle is used for ribbon embroidery ?

A:-Darning needle

B:-Chennile needle

C:-Beading needle

D:-Tapestry needle

Correct Answer:- Option-B

Question29:-What type of thread is suitable for crewel embroidery ?

A:-Cotton floss

B:-Pearl cotton

C:-Metallic thread

D:-Wool thread

Correct Answer:- Option-D

Question30:-Which needle has triangle shaped point with sharp tip ?

A:-Leather needle

B:-Felting needle

C:-Milliners needle

D:-Quilting needle

Correct Answer:- Option-A

Question31:-The king of fiber

A:-Cotton

B:-Jute

C:-Silk

D:-Nylon

Correct Answer:- Option-A

Question32:-A strong durable fabric constructed in a twill weave with indigo and white yarns

A:-Brocade

B:-Denim

C:-Chiffon

D:-Polyester

Correct Answer:- Option-B

Question33:-Fabric made from the fibers of the flax plant

A:-Jute

B:-Leather

C:-Linen

D:-Satin

Correct Answer:- Option-C

Question34:-Silk fabric was first developed in

A:-Ancient Korea

B:-Central Asia

C:-Ancient China

D:-Japan

Correct Answer:- Option-C

Question35:-A type of woven tufted fabric in which the cut threads are evenly distributed with a short dense pile

A:-Velvet

B:-Jute

C:-Organza

D:-Lycra

Correct Answer:- Option-A

Question36:-Heavy rich fabric made on jacquard looms to give it texture, woven with extra thread multiple colours

A:-Brocade

B:-Chiffon

C:-Crepe

D:-Corduroy

Correct Answer:- Option-A

Question37:-Which fabric is considered the "wonder fiber" of the 20th century ?

A:-Nylon

B:-Polyester

C:-Rayon

D:-Spandex

Correct Answer:- Option-B

Question38:-Cashmere, angora, mohair, qiviut are the examples of which fabric ?

A:-Silk

B:-Wool

C:-Cotton

D:-Linen

Correct Answer:- Option-B

Question39:-The fabric made from goat hair which is most comfortable for sweaters and scarves

A:-Cotton

B:-Jute

C:-Silk

D:-Cashmere

Correct Answer:- Option-D

Question40:-GSM range of light weight fabric

A:-20 - 100

B:-30 - 150

C:-150 - 350

D:-350 - 450

Correct Answer:- Option-B

Question41:-It is also called the frame sash and it serves to hold the hoop to the arm

A:-Head

B:-Display

C:-Pantograph

D:-Servo motor

Correct Answer:- Option-C

Question42:-The mobile limb that holds the embroidery hoop and moves it on the machine bed

A:-Up right arm

B:-Embroidery arm

C:-Horizontal arm

D:-Embroidery hoop

Correct Answer:- Option-B

Question43:-Which part is specialized embroidery hoop and arm assembly that allow for embroidery of caps and hats ?

A:-Embroidery hoop

B:-Cap frame

C:-Controls

D:-Sensor

Correct Answer:- Option-B

Question44:-Which part tell you if something went wrong in particular broken threads ?

A:-Display

B:-Tension point

C:-Sensor

D:-Embroidery head

Correct Answer:- Option-C

Question45:-Causes for interruption due to bobbin thread

A:-Size diameter, thickness, core

B:-Thread stop detector defective

C:-Thread dirty or brushed

D:-Hoop not loaded properly

Correct Answer:- Option-A

Question46:-Causes for machine stop issues

A:-Thread caught in trimmer

B:-Bobbin over spin

C:-Thread stop detector

D:-Bent or burred needles

Correct Answer:- Option-C

Question47:-Which software translate or digitalizing the victor format into a stitch format ?

A:-Embroidery digitalizing software

B:-Versatility

C:-Editor

D:-Monogramming

Correct Answer:- Option-A

Question48:-PNG is

A:-Portal Network Graphic

B:-Portable New Graphic

C:-Portal Network Group

D:-Portable Network Graphics

Correct Answer:- Option-D

Question49:-_____ is an embroidery digitizing software based on a modular design.

A:-My editor

B:-Hatch

C:-Sophiesew

D:-Embrid

Correct Answer:- Option-D

Question50:-Which software is suitable for beginners and amateurs, as it is designed as an easy to use ?

A:-Embrid

B:-My editor

C:-Hatch

D:-Sophiesew

Correct Answer:- Option-C

Question51:-Which types of stabilizers are most common ?

A:-Pull away, put away, push away

B:-Cut away, tear away, wash away

C:-Paper type, fabric type

D:-Vertical type, horizontal type, diagonal type

Correct Answer:- Option-B

Question52:-The most important factor to consider when choosing an appropriate stabilizer are

A:-Fabric and embroidery design

B:-Back appearance and test result

C:-The "Hand" or feel

D:-All of these

Correct Answer:- Option-D

Question53:-What are the advantage of using embroidery design software ?

A:-Locate designs and graphic support

B:-Converts embroidery formats and embroidery drive writing

C:-Manage and organize your embroidery designs

D:-All of these

Correct Answer:- Option-D

Question54:-What is the meaning of X-axis in embroidery software ?

A:-Vertical direction

B:-Horizontal direction

C:-3D

D:-Plane down

Correct Answer:- Option-B

Question55:-What is the use of embroidery digitizing software in computerized embroidery ?

A:-Embroidery digitizing software is used to draw design

B:-Embroidery digitizing software is used to convert embroidery to image

C:-Embroidery digitizing software is a type of software for converting an image into an embroidery file format

D:-None of these

Correct Answer:- Option-C

Question56:-What is scanning ?

A:-Scanning is the process of converting digital image into physical document

B:-Scanning is the process of converting physical document into digital image

C:-Scanning is the process of converting digital image into 3D

D:-Scanning is the process of converting physical document into 3D

Correct Answer:- Option-B

Question57:-What is the full form of "dpi" in scanning resolution ?

A:-draw pattern indicates

B:-dots per inch

C:-draw per inch

D:-dots pattern indicates

Correct Answer:- Option-B

Question58:-Features of LCD panel of computerized embroidery machine.

i. User - friendly interface

ii. Multi - angle rotatable and adjustable control panel bracket allows for better visibility

iii. Pre - sew design trace capable

iv. High definition true color 8" LCD touch screen

A:-i and ii

B:-iii and iv

C:-All of these

D:-None of these

Correct Answer:- Option-C

Question59:-What is design templates tells ?

A:-About actual size of the embroidery

B:-About actual size of machine

C:-About actual size of needle

D:-None of these

Correct Answer:- Option-A

Question60:-What are the main types computer graphics ?

A:-Clipart and pixel

B:-Artwork and design

C:-Vector graphics and bitmaps

D:-Logos and monograms

Correct Answer:- Option-C

Question61:-The process of converting artwork into embroidery stitch data is called

A:-Editing

B:-Printing

C:-Digitizing

D:-Scanning

Correct Answer:- Option-C

Question62:-Which of the following artwork can be used for embroidery digitizing ?

A:-Internet images

B:-CD clipart libraries

C:-Children's story books

D:-All of the above

Correct Answer:- Option-D

Question63:-Vector graphics are made up of

A:-Pixels

B:-Dots

C:-Lines and curves

D:-Color blocks

Correct Answer:- Option-C

Question64:-Bitmap graphics are composed of

A:-Lines

B:-Mathematical curves

C:-Pixels

D:-Stitches

Correct Answer:- Option-C

Question65:-Which tool reshapes specific image areas into organic shapes ?

A:-Liquify tool

B:-Twirl tool

C:-Smear tool

D:-Attract tool

Correct Answer:- Option-A

Question66:-Which file type is most appropriate for direct embroidery machine reading ?

A:-JPG

B:-BMP

C:-DST

D:-CDR

Correct Answer:- Option-C

Question67:-Which image type requires conversion before embroidery ?

A:-Vector

B:-Stitch file

C:-Bitmap

D:-DST

Correct Answer:- Option-C

Question68:-When converting artwork to embroidery, closed curves are important because

A:-They reduce file size

B:-They allow proper fill stitching

C:-They improve zoom quality

D:-They increase resolution

Correct Answer:- Option-B

Question69:-Embroidery machines cannot directly read

A:-DST files

B:-EMB files

C:-JPG images

D:-PES files

Correct Answer:- Option-C

Question70:-The relationship between artwork quality and embroidery output is

A:-Directly proportional

B:-Inversely proportional

C:-Independent

D:-Random

Correct Answer:- Option-A

Question71:-What is the location for large bath towel ?

A:-2 inch from hem

B:-3 inch from hem

C:-4 inch from hem

D:-10 inch from hem

Correct Answer:- Option-C

Question72:-If you have 'V' neck blouse and wish to embroider on only one side where will you displace the design ?

A:-At the end of the 'V'

B:-At the side of 'V'

C:-At the bottom of 'V'

D:-At the middle of 'V'

Correct Answer:- Option-A

Question73:-Which placement is 6 inch from bottom tip in neckties ?

A:-Top placement

B:-Bottom placement

C:-Middle placement

D:-None of these

Correct Answer:- Option-C

Question74:-What is the location for embroidery the back of T-Shirt ?

A:-5-6 inches below the neck line

B:-7-8 inches below the neckline

C:-7-9 inches below the neckline

D:-None of these

Correct Answer:- Option-C

Question75:-Embroidery placement on Bag is

A:-3-6 inches down from top edge

B:-2-6 inches down from top edge

C:-4-5 inches down form bottom edge

D:-2-4 inches down from top edge

Correct Answer:- Option-D

Question76:-Aprons proper embroidery placement

A:-2 inch down from the top edge

B:-3 inch down from middle edge

C:-4 inch down from the top edge

D:-4 inch down from the middle edge

Correct Answer:- Option-C

Question77:-Where the napkin design always placed ?

A:-Diagonally at 40 degree angle

B:-Diagonally at 45 degree angle

C:-Vertically at top and bottom

D:-Horizontally at edge

Correct Answer:- Option-B

Question78:-Where to locate one side design in T-Shirt ?

A:-Left chest

B:-Right chest

C:-Above the hem line

D:-Below the collar

Correct Answer:- Option-A

Question79:-What type of embroidery style can interpret at most any design ?

A:-White work

B:-Black work

C:-Free style

D:-None of these

Correct Answer:- Option-C

Question80:-The embroidery design in socks will be folded down because

A:-Left side top on the out side of socks

B:-Embroidery on out side of socks

C:-Work is done right side down on the inside of the socks

D:-None of these

Correct Answer:- Option-C

Question81:-How would you best describe an emblem logo ?

A:-A logo with moving elements

B:-A logo that changes shape

C:-A logo made only with letters

D:-A logo with text inside a symbol or badge

Correct Answer:- Option-D

Question82:-Animated logos are commonly used in

A:-Videos and digital media

B:-Billboards only

C:-Printed newspapers

D:-Official seals

Correct Answer:- Option-A

Question83:-What is the Wordmark logo mainly focused on ?

A:-Symbols and icons

B:-Characters and mascots

C:-Brand name text

D:-Hidden meanings

Correct Answer:- Option-C

Question84:-What makes a dynamic logo different from other logos ?

A:-Uses only black and white

B:-Changes form while retaining identity

C:-Is always animated

D:-Contains only symbols

Correct Answer:- Option-B

Question85:-Embroidery monogram fonts can be in which formats ?

A:-ESA , BX or TrueType

B:-PDF and DOC

C:-EXP, PES and SVG Fonts

D:-HUS, JEF or PostScript Type 1

Correct Answer:- Option-A

Question86:-What is monogram ?

A:-A single, decorative letter

B:-A design made by overlapping or combining two or more letters

C:-A specific type of font

D:-A type of photograph

Correct Answer:- Option-B

Question87:-What is a one-letter logo often called ?

A:-A monogram

B:-A letter mark

C:-A letter form

D:-A word mark

Correct Answer:- Option-C

Question88:-Which factor mainly contributes to the uniqueness of a 3D logo ?

A:-Using embroidery stitches

B:-Using only flat colors

C:-Reducing logo complexity

D:-Making the logo look three-dimensional

Correct Answer:- Option-D

Question89:-What do letterform logos typically consist of ?

A:-Full words placed inside shapes

B:-A single letter representing the brand

C:-Illustrated mascots

D:-Detailed or complex emblems

Correct Answer:- Option-B

Question90:-Symbol logos are considered easy to design because

A:-They rely on instantly recognizable visuals

B:-They are always abstract

C:-They use readymade fonts

D:-They require no creativity

Correct Answer:- Option-A

Question91:-Cording embroidery usually uses which design elements ?

A:-Straight lines

B:-Swirls and curves

C:-Dots only

D:-Squares

Correct Answer:- Option-B

Question92:-After bording, which stitch is commonly used to outline the cut area ?

A:-Running stitch

B:-Chain stitch

C:-Satin stitch

D:-Blanket stitch

Correct Answer:- Option-C

Question93:-Independent clamps in the shoe frame help to handle

A:-Fabric colour variation

B:-Stitch density

C:-Varying thickness and padding of shoes

D:-Thread tension

Correct Answer:- Option-C

Question94:-In cording embroidery, bobbins are located

A:-Behind the machine

B:-Below the fabric

C:-Infront of the machine

D:-Inside the loop

Correct Answer:- Option-C

Question95:-The roll to roll strap devices is built specifically for

A:-Tajima machines

B:-Brother machines

C:-ZSK Racer series

D:-Barudan machines

Correct Answer:- Option-C

Question96:-Ribbon and tape embroidery is commonly used for

A:-Lace making

B:-Name tapes and belt band decoration

C:-Button holes

D:-Applique cutting

Correct Answer:- Option-B

Question97:-The rail mounted clamping system is mainly used for

A:-Lightly fabrics only

B:-Small embroidery designs

C:-Large designs on heavy materials

D:-Cap embroidery

Correct Answer:- Option-C

Question98:-Strip embroidery attachment is mainly used for embroidery on

A:-Caps

B:-Shoes

C:-Belts, collars

D:-Curtains

Correct Answer:- Option-C

Question99:-The pearl and beads device works with a

A:-Single - needle head

B:-Twin - needle head

C:-Multi - needle head

D:-Chain stitch head

Correct Answer:- Option-A

Question100:-

The Sequin Device T6 (Twin) is controlled by

A:-Manual Switch

B:-EPC win or Base pac software

C:-Touch panel

D:-Mobile application

Correct Answer:- Option-B