



All India Design Aptitude Test



MOCK TEST PAPER

1

Q1 What artistic concept is exemplified by the famous "Relativity" lithograph by M.C. Escher?

- a) Surrealism b) Perspective c) Cubism d) Abstract Expressionism

Q2 Identify the pattern in the given picture.



- a) Camouflage b) Block c) Stripes d) Scales

Q3 In visual arts, what term describes the technique of shading or blending colors smoothly to create a gradual transition from light to dark?

- a) Pointillism b) Chiaroscuro c) Sfumato d) Tenebrism

Q4 Identify the logo in the given picture.



- a) RedBull b) Gatorade c) Rockstar d) Monster

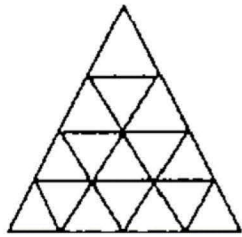
Q5 In photography and digital imaging, what does the abbreviation "DPI" stand for?

- a) Dots Per Inch b) Digital Photo Integration
c) Dynamic Pixel Interpolation d) Dots Peer Inch

Q6 Where are the renowned "Kanjivaram Sarees" traditionally made?

- a) Jaipur b) Varanasi c) Chennai d) Kolkata

Q7 At most how many triangles are there in the figure?



- a) 19 b) 21 c) 27 d) 48

Q8 Which global organization is responsible for promoting international peace and security?

- a) UNESCO b) WHO c) UNICEF d) UN

Q9 If a circle has a radius of 8 cm, what is its diameter?

- a) 4cm b) 8 cm c) 32 cm d) 16 cm

Q10 What type of fabric print resembles small, repetitive geometric shapes like squares?

- a) Floral print b) Polka dot print c) Paisley print d) Checkered print

Q11 Identify this traditional Indian embroidery style.

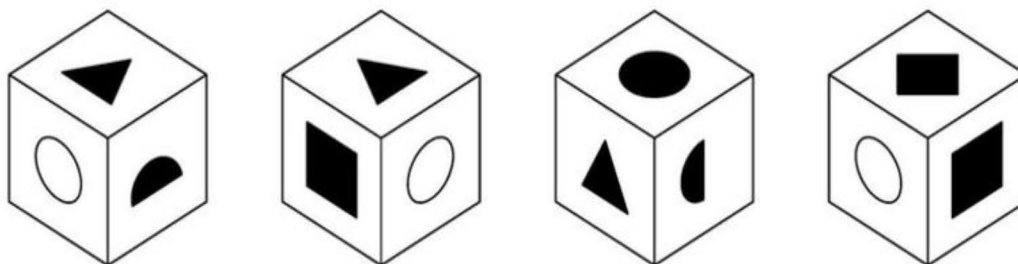


- a) Kantha b) Chikankari c) Jardozi d) Phulkari

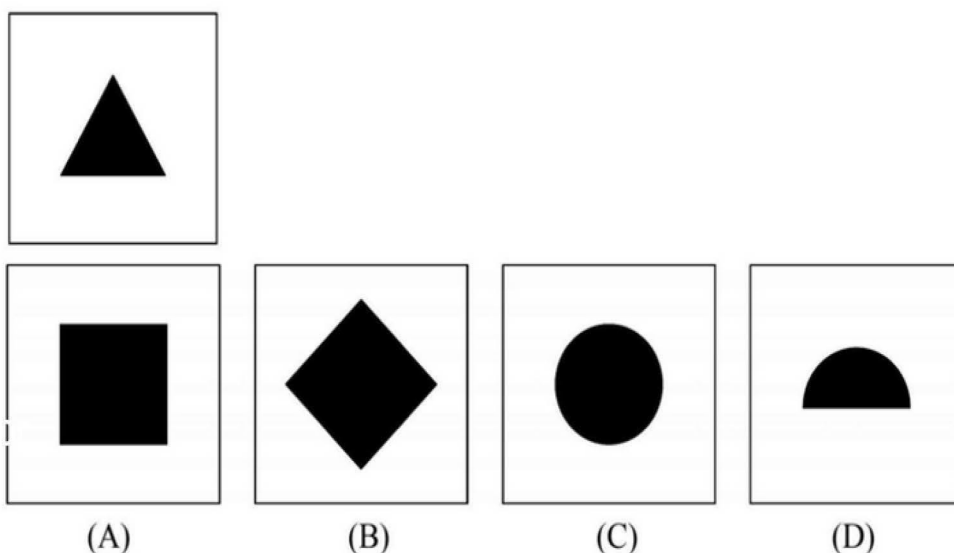
Q12 Hatching and cross-hatching are techniques used in sketching for:

- a) Adding color to sketches b) Creating texture and shading
c) Outlining the main subject d) Adding three-dimensional perspective

Q13 Depiction below are four various orientations of the same cube:



Select from the options given below, the face which is located opposite to the face depicting the triangle.



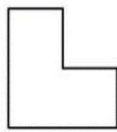
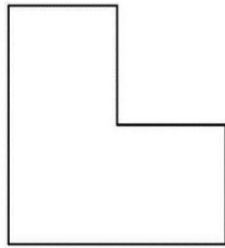
Q14 School holidays will begin the day after tomorrow, following which day is Sunday. The results were declared two days before yesterday. So which day is today and which day were the results declared?

- a) Tuesday and Thursday
- b) Thursday and Monday
- c) Monday and Wednesday
- d) Sunday and Tuesday

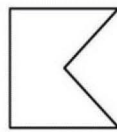
Q15 Sonam starts walking one evening and walks towards the south. She then turns to her right and walks five km, then turns left and walks three km, and then again turns left and walks five km. In which direction is she from the starting point?

- a) west
- b) south
- c) east
- d) north

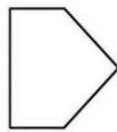
Q16 Which of the given shape can be used to divide the cake below into 4 separate parts of identical size and shape?



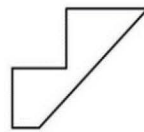
(A)



(B)

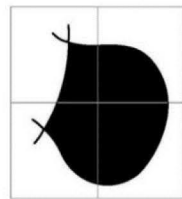


(C)



(D)

Q17 The completed shape can be made using which 4 tiles, without turning them in any direction. Selected the tiles that have been used to create the shape.



(P)



(Q)



(R)



(S)



(T)



(U)

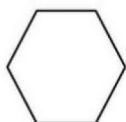
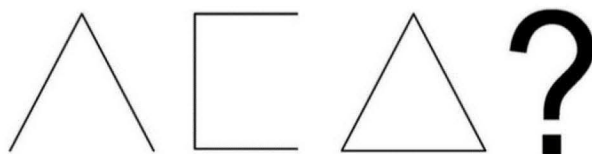
a) SQPR

B)TRPQ

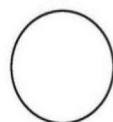
C) QUPT

D) TPUQ

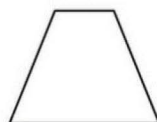
Q18 Next the series will be:



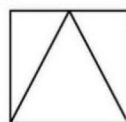
(A)



(B)

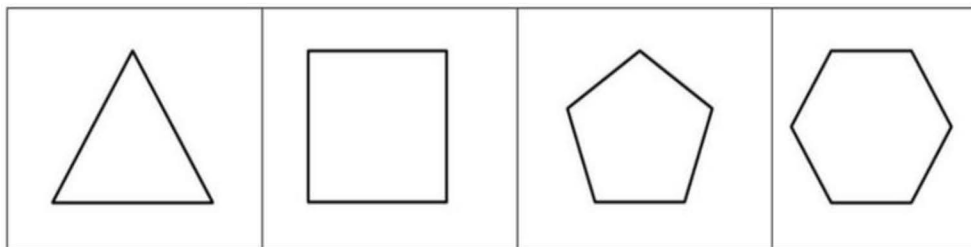
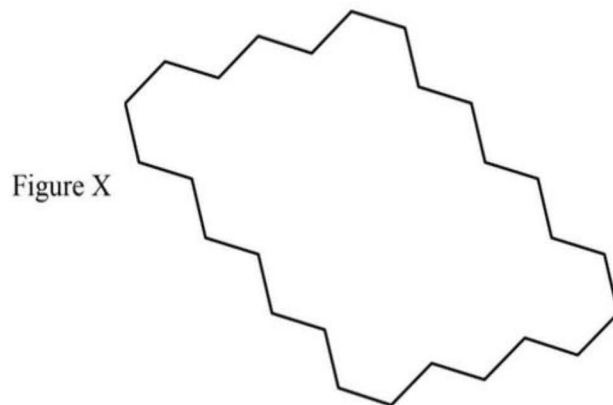


(C)



(D)

Q19 shown in the optional image (1) (2), (3), (4) are regular polygons. Which among the two polygons given below will fill Figure X?



(1)

(2)

(3)

(4)

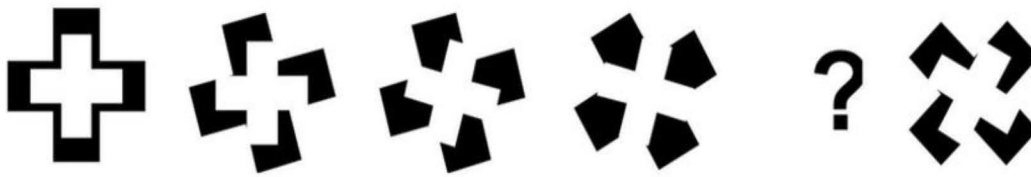
- A) (1) and (4) b) (3) and (4) c) (1) and (2) d) (2) and (3)

Q20. What percentage of the visible figure is shaded?

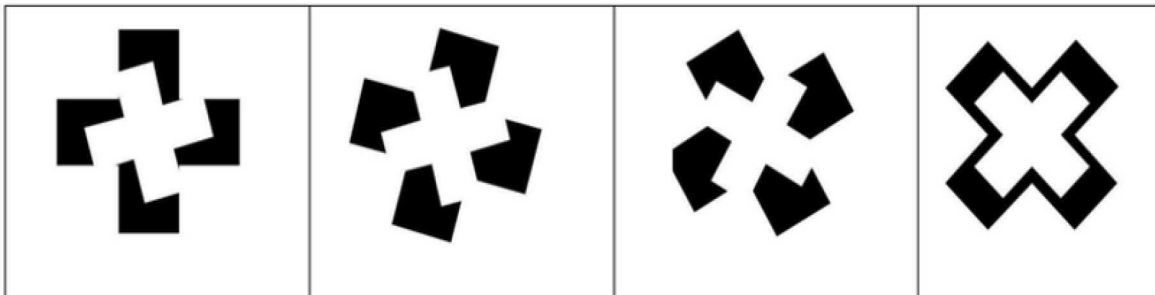


- a) 33% b) 45% c) 50% d) 80%

Q21 Choose the image that completes the pattern:



Which shape below continues the sequence?



(A)

(B)

(C)

(D)

Q 22 In traditional Japanese art, what natural material is commonly used to create the unique black ink used in Sumi-e paintings?

- a) Charcoal b) Rice flour c) Bamboo d) Pine Sap

Q 23 Colors of Cabbage and Coriander fall under which color schemes?

- a) Split Complementary b) Analogous c) Complementary d) Harmonious

Q24 If a human figure is standing in front of a full-length rectangular concave mirror how will her/ his reflection look like?

- a) Taller and Thinner b) Shorter and fatter c) Taller and Fatter d) Shorter and Thinner

Q25 Identify the object in the given picture.



- a) Plastic Block b) Wooden Block c) Stamps d) Badge

Q26. Which airport in India became fully solar-powered in 2015?

- a) Cochin International Airport b) Bengaluru International Airport
c) Chennai International Airport d) Hyderabad International Airport

Q27 Which logo is correct?



- a) 1 b) 2 c) Both 1 & 2 d) None of the above

Q28 Madhubani Art belongs to which state?



- a) Bihar b) Rajasthan c) Uttar Pradesh d) Madhya Pradesh

Q29 Where are the famous 'Pashmina Shawls' traditionally crafted?

- a) Jaipur b) Varanasi c) Kashmir d) Kutch

Q30 "You are facing a tight deadline at work, and your computer crashes. What is the immediate step you take?"

- a) Panic and stress about the situation
b) Ask a colleague for help
c) Troubleshoot the computer issue
d) Take a break and come back later

Q31 If a rectangle has a length of 12 units and a width of 5 units, what is its area?

- a) 60 square units b) 80 square units c) 30 square units d) 50 square units

Q32 In pottery, the 'coil-building' technique involves:

- a) Throwing clay on a wheel b) Rolling out flat slabs of clay
c) Building with long ropes of clay d) Sculpting with modeling clay

Q33 What are the dates 9/11, 26/11, and 13/11 known for?

- a) Earthquakes b) Tsunamis
c) Demise of famous personalities d) Terrorist Attacks

Q34 Identify the missing number in the following series: 2, 5, 10, 17, ?, 41, 58, 77.

- a) 22 b) 26 c) 29 d) 34

Q35 Which pencil grade is commonly used for general writing purposes?

- a) 6B b) 2H c) HB d) 4B

Q36 What file extension is commonly associated with a Microsoft PowerPoint?

- a) .xlsx b) .docx c) .pptx d) .pdf

Q37 Which shape will match the cross section of a Lady finger?

- a) Octagon b) Hexagon c) Pentagon d) Septagon

Q38 Who among the following Indian personalities is NOT recognized as a classical musician?

- a) Ravi Shankar b) Lata Mangeshkar c) Zakir Hussain d) Sachin Tendulkar

Q39 Which term is commonly used to describe a painting technique where the artist gradually blends one color into another?

- a) Frottage b) Tonalism c) Scumbling d) Gradation

Q40 Which artistic technique involves using a needle to pull thread or yarn through the fabric to create decorative designs?

- a) Decoupage b) Embossing c) Quilting d) Embroidery

Q41 A car travels at a speed of 40 km/hr. If the car increases its speed to 60 km/hr, how much time will it take to cover a distance of 120 km?

- a) 2 hours b) 3 hours c) 4 hours d) 5 hours

Q42 Why is user feedback important in the design process?

- a) It slows down the design process
- b) It helps in understanding user needs and preferences
- c) Users don't provide valuable insights
- d) It complicates the design

Q43 In design, what does the term "Contrast" involve?

- a) Blending different elements seamlessly
- b) A type of color palette
- c) The difference between two elements
- d) Adding shadows to create depth

Q44 In design, what term is used to describe the consistent use of elements such as color, type, and imagery throughout a project to create a cohesive look?

- a) Emphasis
- b) Contrast
- c) Repetition
- d) Unity

Q45 What type of fabric is commonly used for activewear due to its moisture-wicking properties?

- a) Silk
- b) Wool
- c) Polyester
- d) Cotton

Q46 In color theory, what does the term "Tint" refer to?

- a) A shade of color
- b) The purest form of a color
- c) A complementary color
- d) A color mixed with white

Q47 In a parallelogram, if one angle is 120 degrees, what is the measure of its opposite angle?

- a) 90 degrees
- b) 180 degrees
- c) 120 degrees
- d) 360 degrees

Q48 When red and green light combine, what color is produced?

- a) yellow
- b) Cyan
- c) Pink
- d) Magenta

a) India Cricket Company b) International Cricket Council

c) International Council Cricket d) Indian Cricket Council

a) M.P. b) Kanpur c) Kerela d) Bihar

a) Chromatic b) Saturation c) Palette d) Gradient

a) Gold b) Bronze c) Copper d) Iron

a) Haryana b) Punjab c) M.P d) Rajasthan

a) Tony Robbins b) Morgan Housel. c) Robert Kiyosaki d) Dave Ramsey



a) Global Mother and Child Care b) UNICEF
c) Global Health Care d) UNECIIF

a) Pottery b) Metalworking c) Woodworking d) Glassblowing

Q57 In color theory, what is the complementary color of blue?

- a) red b) Yellow c) Green d) White

Q58 In a group of 50 people, 25 prefer minimalist design, and 30 prefer vibrant colors in design. How many people appreciate both minimalist design and vibrant colors?

- a) 5 b) 10 c) 15 d) 25

Q59 Choose the correctly spelled word from the following options:

- a) Embarrassment b) Embarrassment c) Embarassment d) Embarassmentt

Q60 What is the primary purpose of the "Grid" in design?

- a) To measure distances accurately b) To create a structured layout
c) To add texture to a design d) To apply color gradients

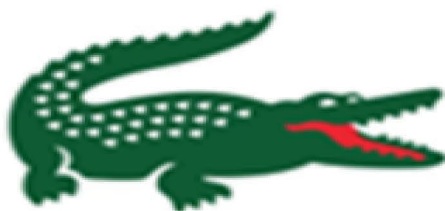
Q61 Select the appropriate color combination for a standard stop sign.

- a) Red, Black, Green b) Red, Black
c) Red, White d) Red, Black, Blue

Q62 Velvet fabric is often associated with which type of clothing or occasion?

- a) Casual wear b) Formal wear and special occasions c) Athletic wear d) Business attire

Q63 Identify the brand.



- a) Crocs b) Chameleon c) Lacoste d) Animal

Q64 Denim is a sturdy cotton fabric widely used for jeans. What is the primary material used to make denim?

- a) Synthetic and Natural Fibers b) Cotton c) Wool d) Jute

Q65 Among the following, which material is NOT derived from a plant or animal source?

- a) Linen b) Rayon c) Cotton d) Nylon

Q66 What technique involves folding, twisting, and binding fabric before applying dye to create unique patterns?

- a) Screen printing b) Digital Print c) Tie and Dye d) Block printing

Q67 What is the sum of the interior angles of a triangle

- a) 720 Degree b) 120 degrees c) 180 Degree d) 360 degrees

Q68 The Renaissance period originated in which country?

- a) Italy b) France c) England d) Spain

Q 69. In design, what principle refers to the visual weight of elements and how they are distributed across a composition?

- a) Proportion b) Balance c) Emphasis d) Harmony

Q70 Which brand is synonymous with high-quality digital cameras and photography equipment?

- a) Kodak b) Realme c) Toshiba d) Samsung

Q71 In Microsoft Word, what keyboard shortcut is commonly used to make text bold?

- a) Ctrl+B b) Ctrl+C c) Ctrl+D d) Ctrl+V

Q72 What is the term for a painting or drawing of an inanimate object, such as flowers or a bowl of fruit?

- a) Landscape b) Still life c) Portrait d) Abstract

Q73 What is the main feature of recycled paper?

- a) High gloss
- b) Environmental sustainability
- c) Smooth texture
- d) Bright whiteness

Q74 The Great Wall of China is primarily made of:

- a) Bamboo
- b) Stone
- c) Wood
- d) Brick

Q75 The essential condition for the formation of shadow is,

- a)) there should be an opaque material.
- b) there should be a source of light and screen.
- c) the object must be placed in the path of light.
- d) All of the above

Q76 "If it takes 5 machines 5 minutes each to make 5 laddoos, how long would it take 100 machines to make 100 laddoos?"

- a) 5
- b) 20
- c) 100
- d) 25

Q 77. Which of the following is considered the father of modern graphic design?

- a) Pablo Picasso
- b) Leonardo da Vinci
- c) Paul Rand
- d) Andy Warhol

Q78 What type of wood is commonly used for fine furniture due to its durability and attractive grain patterns?

- a) Pine
- b) Oak
- c) Cedar
- d) Birch

Q79 In the color wheel, which colors are considered complementary?

- a) Colors opposite each other
- b) Colors next to each other
- c) Colors with similar intensity
- d) Colors with different temperatures

Q80 What is Autocad ?

- a) A type of fabric
- b) A color matching system
- c) A clothing brand
- d) A design software

Q81 "What will be warmer to wear in winters - one thick sweater or layers of thin sweaters?

(The combined thickness of the thin sweaters is the same as one thick sweater.)"

- a) Both will be equally warm
- b) One thick sweater will be warmer
- c) Layers of thin sweaters will be warmer
- d) None of the above

Q82 Which of the following is a characteristic feature of bamboo?

- a) Broad leaves
- b) Coniferous needles
- c) Thick bark
- d) Hollow stems

Q83 Which shape has three sides and three angles?

- a) Square
- b) Triangle
- c) Circle
- d) Rectangle

Q84 What does this Texture represent?



- a) Drought
- b) Growth
- c) Smooth
- d) Finished

Q85 The SUM function in Excel is used to:

- a) Find the average of a range
- b) Count the number of cells in a range
- c) Multiply values in a range
- d) Add up values in a range

Q86 What is the term for the annual rings visible in a cross-section of a tree trunk?

- a) Growth lines b) Tree rings c) Annual bands d) Ring circles

Q87 Match the following strokes with their respective tools.

- a) Pen, Flat brush, Calligraphy Pen, Round Brush
 b) Calligraphy Pen, Round Brush, Pen, Flat brush,
 c) Pen, Round Brush, Flat brush, Calligraphy Pen
 d) Flat brush, Calligraphy Pen, Round Brush, Pen

Q88 Which colors are generally considered warm in the color spectrum?

- a) Blue and Green b) Red and Yellow c) Purple and Violet d) Orange and Pink

Q89 Which term describes wood that has been processed to remove moisture, making it suitable for construction and woodworking?

- a) Green wood b) Dry wood c) Wet Wood d) Fresh Wood

Q90 1 Which natural element is commonly used in Warli paintings to create the distinctive white pigment?

- a) Turmeric b) Rice flour c) Henna d) Charcoal

Q91 If an object travels 60 kilometers in 2 hours, what is its speed?

- a) 30 km/h b) 40 km/h c) 50 km/h d) 60 km/h

Q92 Which Indian state is known as the "Land of Five Rivers" and is famous for its agricultural prosperity?

- a) b) Kerala c) Punjab d) Maharashtra

Q93 What is the angle between the hour and minute hands of a clock at 3:15?

- a) 45 degrees b) 60 degrees c) 75 degrees d) 90 degrees

Q94 Which term describes a texture that appears to be smooth and without irregularities?

- a) Rough b) Coarse c) Subtle d) Sleek

Q95 Which technique is used in this craft?



- a) Coil b) Casting c) Slab d) Pinching

Q96 What is the primary gas responsible for the greenhouse effect on Earth?

- a) Oxygen b) Nitrogen c) Carbon dioxide d) Hydrogen

Q97 What is the next letter in this sequence F M A M J J

- a) P b) A c) J d) T

Q98 Which type of paint is known for drying quickly and is often used in outdoor murals?

- a) Acrylic paint b) Oil paint c) Watercolour paint d) Tempera paint

Q99 "Out of the 26 English alphabets, how many 'capital' alphabets can be made using straight lines only?"

- a) 13 b) 15 c) 16 d) 17

Q100 Denim, a sturdy cotton twill fabric, is commonly used to make what type of clothing?

- a) Jeans b) T-shirts c) Dress d) Jacket

1 B	25 B
2 D	26 A
3 C	27 B
4 D	28 A
5 A	29 C
6 C	30 C
7 C	31 A
8 D	32 C
9 D	33 D
10 D	34 B
11 C	35 C
12 B	36 C
13 B	37 B
14 D	38 D
15 C	39 D
16 A	40 D
17 A	41 A
18 C	42 B
19 B	43 C
20 A	44 D
21 C	45 C
22 A	46 D
23 B	47 C
24 A	48 A

49 B	73 B
50 C	74 D
51 C	75 D
52 D	76 A
53 B	77 C
54 B	78 B
55 B	79 A
56 C	80 D
57 A	81 C
58 A	82 D
59 A	83 B
60 B	84 A
61 C	85 D
62 B	86 B
63 C	87 C
64 B	88 B
65 D	89 B
66 C	90 B
67 C	91 A
68 A	92 C
69 B	93 C
70 A	94 D
71 A	95 B
72 B	96 C

97 A	99 B
98 A	100 A