



GUNI-DAT SAMPLE QUESTION PAPER

Instructions for paper

1. The total duration of the examination is 2 hours. The question paper contains two parts – **Part-A** and **Part-B**.
2. Questions of **Part-A** will appear on the computer. Answers to **Part-A** have to be entered in the computer.
3. **Part-A** contains a total of 20 Question. There are a total of 20 questions carrying a total of 40 marks.
 - In **Numerical Answer Type (NAT)** for each question, the answer is a real number with decimal digits up to two decimal places that needs to be entered using the virtual keyboard on the monitor.
 - In **Multiple Select Questions (MSQ)** for each question may have one or more than one correct choice(s) out of the four given. A question is considered correctly answered if ALL the correct choices and NO wrong choices are selected for that question.
 - In **Multiple Choice Questions (MCQ)** for each questions have four choices out of which ONLY ONE is correct.
 - There is **NO NEGATIVE MARKING**.
4. **Part- B** is also compulsory and contains 3 drawing question of 60 marks have to be uploaded in the computer.

PART-A MCQ/MSQ/NAT QUESTIONS

40 Marks

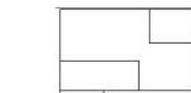
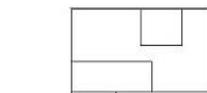
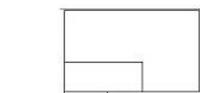
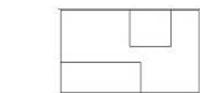
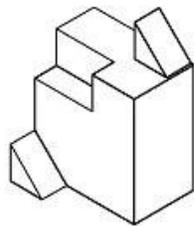
Q-1 Red, Yellow and _____ form a primary colour scheme.

2 Marks

- (a) Blue
- (b) Green
- (c) Orange
- (d) Purple

Q-2 A 3-D figure is given below. Identify the correct top view from the options.

2 Marks



Q-3 Identify the structure

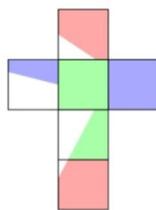
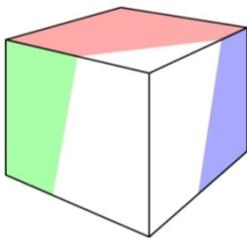
2 Marks



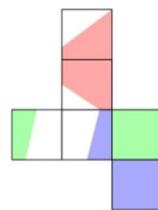
- (a) Colossus of Rhodes
- (b) Statue of liberty
- (c) Pharos of Alexandria
- (d) Tower of Pisa

Q.4 Which option(s) can be folded to form the cube shown?

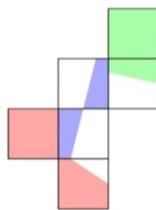
2 Marks



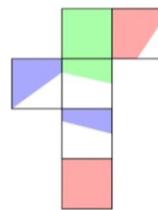
A



B

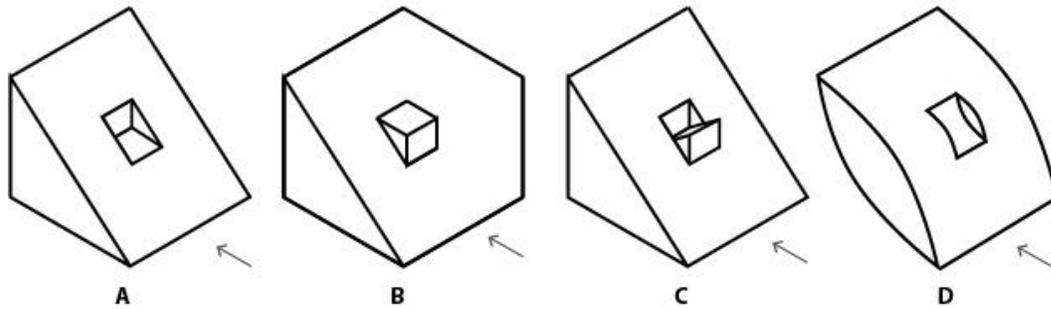
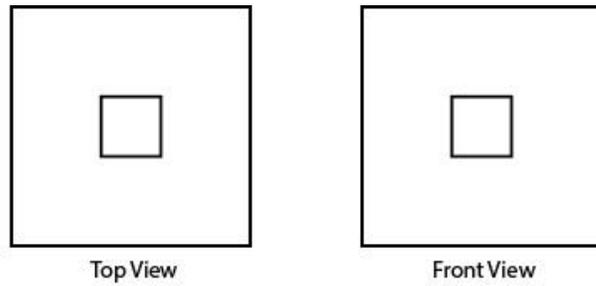


C



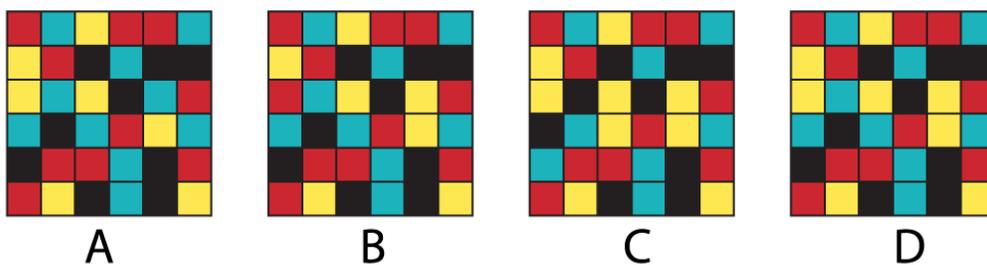
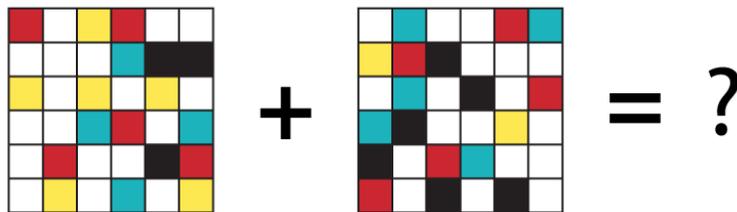
D

Q.5 Which of the object(s) given in the options can produce the top and front view as shown in the figure? Arrow shows the direction of front view. 2 Marks



Q.6

2 Marks



Q-7. If a colour is made darker by adding black, the result is called a _____. 2 Marks

- (a) Shade
- (b) Chroma
- (c) Tone
- (d) Tint

Q-8. Select the correct logo.

2 Marks

A



B



C

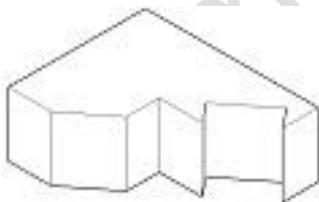


D



Q-9 In the given problem figure, find out the total number of surfaces of objects

2 Marks



- (a) 12
- (b) 13
- (c) 16
- (d) 15

Q-10 Identify the structure

2 Marks



- (a) Gebel Barkal
- (b) Louvre pyramid
- (c) Transamerica Pyramid
- (d) Pyramid of Cestius

Q-11 Identify the building.

2Marks



- (a) CN Tower
- (b) Sky Tower
- (c) Petronas Towers
- (d) Sydney Tower

Q-12 Image shows part of a poster made by CDC in the context of COVID-19. Which of the statements is/are true?

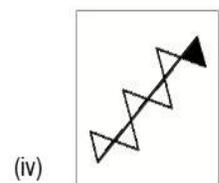
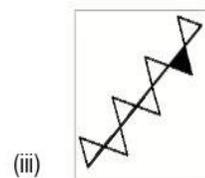
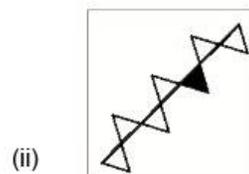
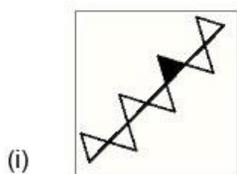
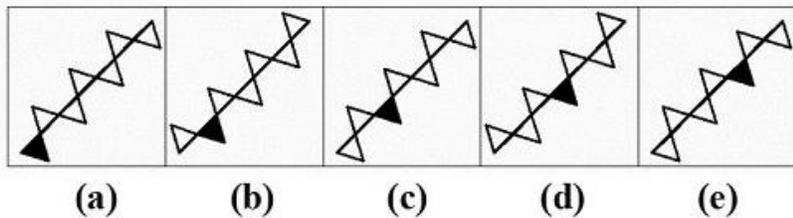
Marks-2



- A. It effectively communicates physical distancing.
- B. It is gender neutral. It promotes mask usage.
- C. It is faith neutral and age inclusive.
- D. It effectively communicates all Covid-19 related safety measures.

Q-13 Complete the series of the problem figures by choosing the correct answer from the options given below

Marks- 2



Q-14 Identify the animals footprints below

2 Marks



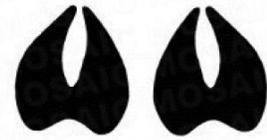
(a)



(b)



(c)



(d)

Q-15

(i) Dog-a, Cat-b, Squirrel-c, Deer-d

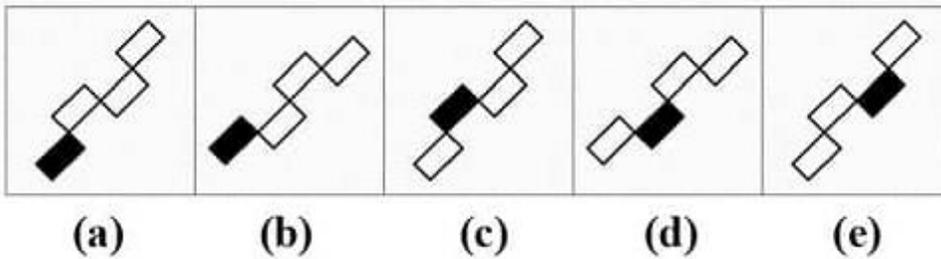
(ii) Cat-a, Dog-b, Squirrel-c, Deer-d

(iii) Cat-a, Dog-b, Deer-c, Squirrel-d

(iv) Deer-a, Dog-b, Squirrel-c, Cat-d

Que-15 Complete the series of the problem figures by choosing the correct answer from the options given below.

2 Marks



(a)

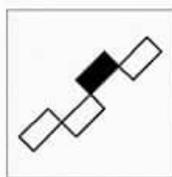
(b)

(c)

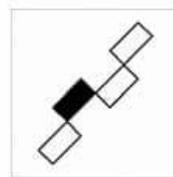
(d)

(e)

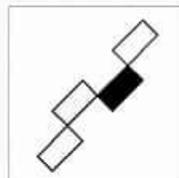
(i)



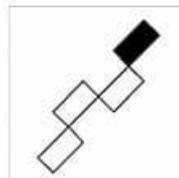
(ii)



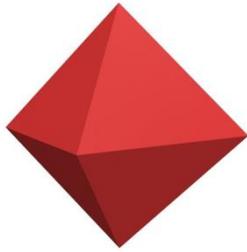
(iii)



(iv)



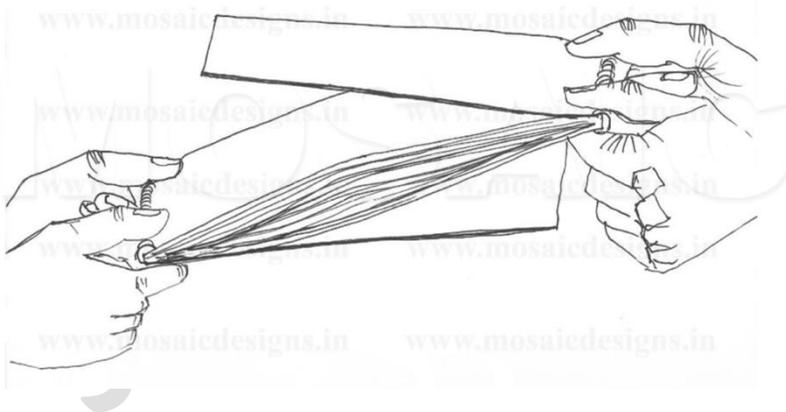
Q-16 If a solid octahedron as shown in the figure is cut by a plane into two pieces, what is/are the possible shape(s) of the cross-section? 2 Marks



- A. Triangle
- B. Square
- C. Pentagon
- D. Hexagon

Q-17 Take two similar sized books with exactly the same number of pages. Interweave the pages of the books as you do with deck of cards, Try to do in an even manner. Hold the books from their outer edges and pull apart. What happen?

2 Marks



- A) The book will separate easily
- B) The pages will tear apart
- C) The books are inseparable
- D) The binding will come apart

Q-18 Which of the options is the correct logo?

2 Marks

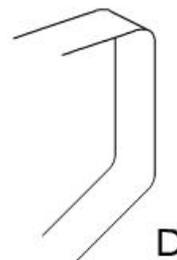
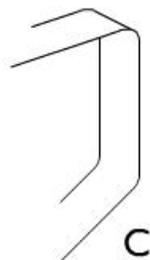
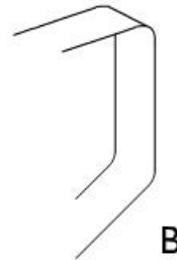
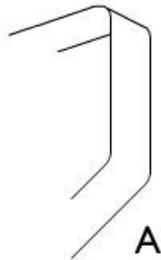
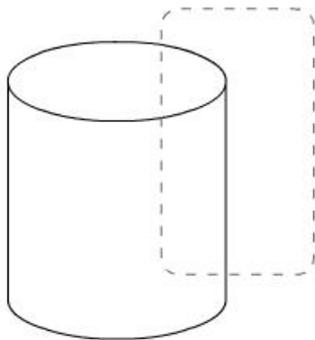
Amul
A

Amul
B

Amul
C

Amul
D

Q-19 The handle was erased from the drawing of a mug. Which of the options represents the part that was erased?
2 Marks



Q-20 which of the options will replace the question mark in the given sequence?

2 Marks

F K ? U Z

A. C

B. O

C. P

D. R

Sample Question Paper



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PART B : Drawing Test

60 Marks

Q-1) Draw a visually appealing composition using the five given shapes and colour it using four colours. You can use any shape more than once. However each shape has to be used at least once. **20**

Marks:

Q-2) From a balcony of your fourth floor apartment you are looking at a small place of worship surrounded by a garden. Depict the scenario on a busy sunny day. Use an appropriate pencil as a medium. **20 Marks:**

Q-3) In the space given below, a part of the scene is already drawn for you. Complete the scene by drawing two adult human figures in relevant postures and correct proportions, using only a single line. **20 Marks:**

