

**Part A – Multiple choice questions**

**(MCQ)**

**(40 marks)**

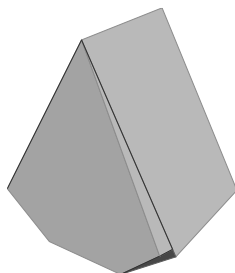
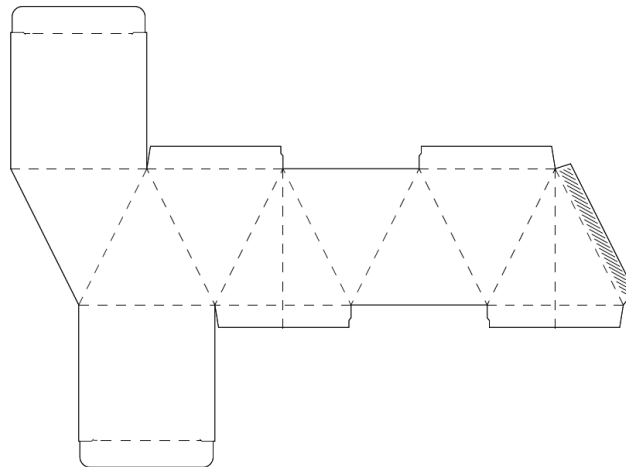
**Duration: 15 minutes**

**Instructions:**

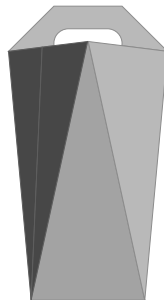
1. All 10 questions are compulsory.
2. Each question has four choices out of which only one is the correct answer.
3. There is no negative marking and each correct answer will be awarded 4 marks.
4. Questions not attempted will be given zero mark.

**Visual and spatial ability**

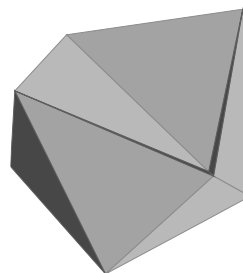
**Q.1.** This is fold lines for a paper packaging box. Which of the options represent the box made with this fold lines.



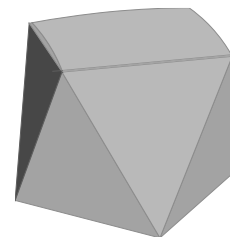
1



2



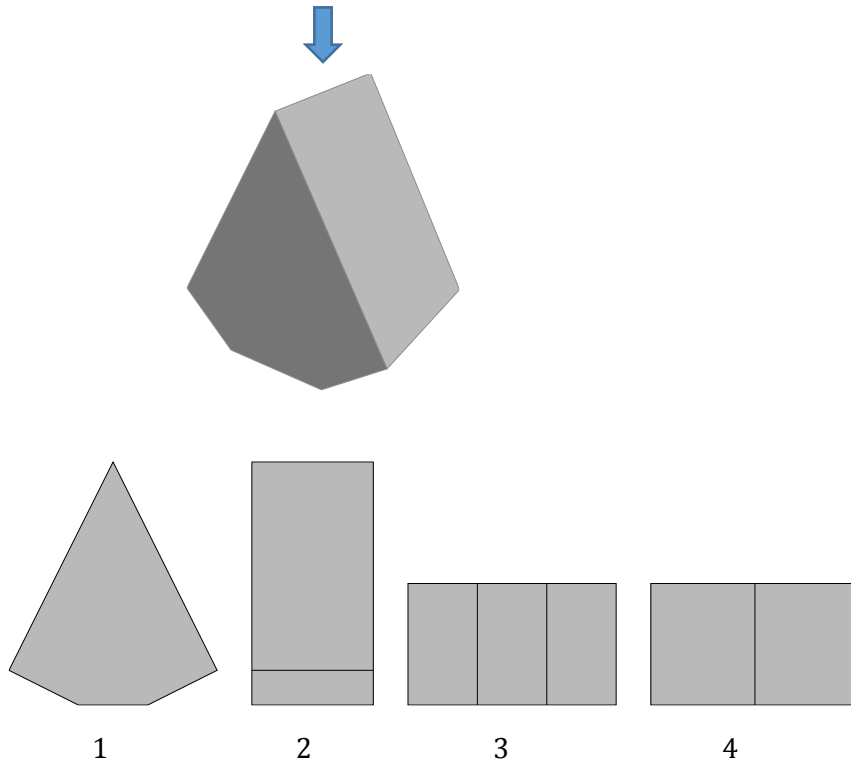
3



4

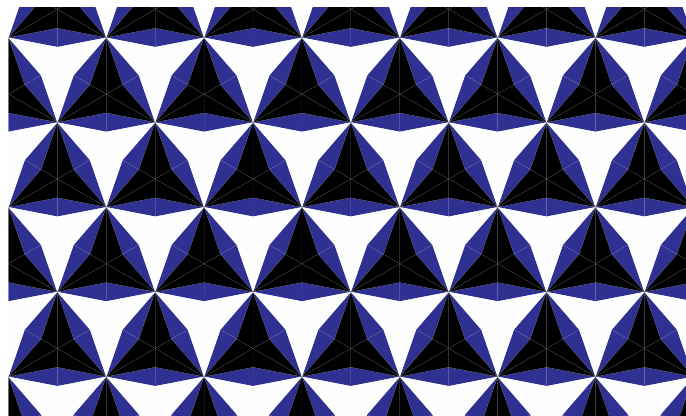
- a. 1
- b. 2
- c. 3
- d. 4

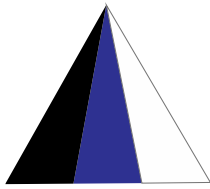
Q.2. How this 3d form will be seen from above?



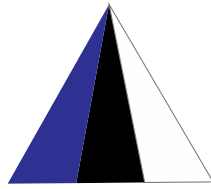
- a. 1
- b. 2
- c. 3
- d. 4

Q.3. Which shape is repeated to form the following pattern?

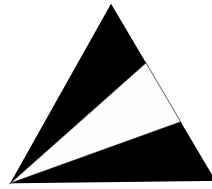




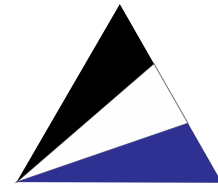
1



2



3



4

- a. 1
- b. 2
- c. 3
- d. 4

### Environmental and social awareness

**Q.4.** Which of these people have done significant work for tribals?

- a. Satyajit Ray
- b. Dr Homi Bhabha
- c. Baba Amte
- d. P L Deshpande

**Q.5** Which country is the largest legal producer of Opium?

- a. India
- b. Afghanistan
- c. China
- d. Kenya

### Logical reasoning

**Q.6.** All Grubles have 4 legs. I see a Wibble with 4 legs. This Wibble is a Gruble?

- a. Yes
- b. No
- c. Possible
- d. None of the above

**Q.7.** It takes 15 minutes for 15 people to bind 15 books. How much time it will take to bind 60 books by 30 people?

- a. 30
- b. 15
- c. 45
- d. 60

Observation and memory

Q.8. Who is the designer of this famous sculpture?



Image sources: <https://unsplash.com/s/photos/chicago-bean>

- a. Karim Rashid
- b. Tom Dixon
- c. Anish Kapoor
- d. Lee Broom

Q.9. Arrange these logos in correct sequence.



- a. Lexus, Mitsubishi Motors, Nissan, Chevrolet
- b. Lexus, Chevrolet, Volvo, Mitsubishi Motors
- c. Tesla, Chevrolet, Nissan, Mitsubishi Motors
- d. Lexus, Mitsubishi Motors, Volvo, Chevrolet

Q.10. How many different types of pieces are found in a game of chess?

- a. 6
- b. 8
- c. 10
- d. 7



SCHOOL OF DESIGN

Selection Process Step II  
**Part B – Design Challenge**  
**(60 marks)**

Date: 2022-23

**Duration: 1 hour 45  
minutes**

***Instruction:***

- *This is a **compulsory** question.*

**Conceptualise and sketch the solution to the challenge give below**

**Q.1** Imagine a person with a special ability – **It rains when they are around**. They can't turn off this ability. This affects and manipulates the world around them.

For example:

Consider the story of King Midas, where everything he touches turns into gold. This hinders his life as even his food turns into gold and eating is a problem.

Think of Iceman from the XMen who can freeze water. It could help him create ice sculptures or be a great bartender.