



MIT ENTRANCE TEST
SILICA Test Series – 2

TEST

TIME : 3 hours
100 marks

Question 1

For sub-question 1a-1h below, indicate the correct answer by putting the tick mark on the option. (8 marks)

Q 1a The largest Public Sector Bank in India is

- | | |
|--------------------|--------------------------|
| i) Indian Overseas | ii) State bank of India |
| iii) Central Bank | iv) Punjab National Bank |

Q 1b When festival Holi is celebrated, moon is

- | | |
|--------------|------------------|
| i) Half moon | ii) Full moon |
| iii) No moon | iv) Quarter Moon |

Q 1c Reva is a

- | | |
|-------------------|----------------|
| i) Petrol car | ii) Diesel Car |
| iii) Electric Car | iv) Solar Car |

Q 1d Which is the tallest building of the world

- | | |
|-----------------|----------------------------|
| i) Burj Khalifa | ii) One World Trade Center |
| iii) Taipei 101 | iv) Marina 101 |

Q 1e How many letter in English is pronounced with an open vocal tract

- | | |
|--------|--------|
| i) 9 | ii) 6 |
| iii) 5 | iv) 11 |

Q 1f What is the name of dog that went into space first

- | | |
|------------|-----------|
| i) Rossi | ii) Laika |
| iii) Tommi | iv) Pinky |

Q 1g India is ____ largest country

- i) 8th
- ii) 7th
- iii) 6th
- iv) 5th

Q 1h Which is the largest flower of world

- i) Lavender
- ii) Rafflesia
- iii) Quinine
- iv) Nightqueen

Question 2 (5 marks)

Express the following words through simple line

Speed Flow Slow Blow Snow

Question 3 (10 marks)

Q3a Save the Tiger, Save the nature. Describe in 200 words

Q3b Draw and explain 5 different kinds of scissors

Question 4 (8 marks)










Look at the following picture



Narrate a story with proper ending in not more than 400 words.

Question 5

Q5a Given here are diagrammatic representations of symbols related to known organizations. Identify the organization to which each symbol belongs (5 marks)

A		D	
B		E	
C		F	
G		H	
I			

Q 5b Select any three words from the list given below. Depict its theme in form of a symbol. The size of the symbol should not be larger than 16sq.cm. area and should be drawn in black & white (5 Marks)

Life Leaf Letter Love Lock Lantern

Question 6 (10 marks)

You are asked by your friend to help her to make a poster on Earth Day
But you have only three colours black, red and green. Make a poster in white sheet.

Question 7 (10 marks)

For sub-question 7a-7j below, indicate the correct answer by putting the tick mark on the option.

Q7a In the following questions choose the word which is the exact OPPOSITE of the given words.

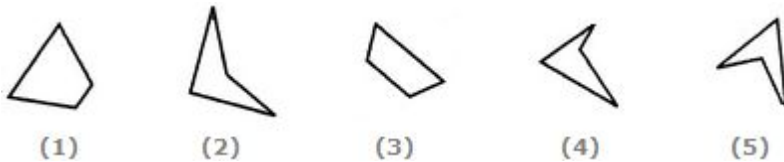
MORTAL

- | | |
|----------------|--------------|
| i) Divine | ii) Immortal |
| iii) Spiritual | iv) Eternal |

Q7b An accurate clock shows 8 o'clock in the morning. Through how many degrees will the hour hand rotate when the clock shows 2 o'clock in the afternoon?

- | | |
|----------|-----------|
| i) 144° | iii) 150° |
| ii) 168° | iv) 180° |

Q7c Select the alternative which represents three out of the five alternative figures which when fitted into each other would form a complete square.



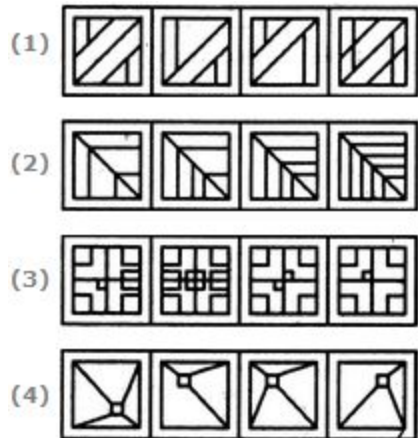
- | | |
|----------|---------|
| i) 123 | ii) 234 |
| iii) 124 | iv) 245 |

Q7d In the following the questions choose the word which best expresses the meaning of the given word.

RESCUE

- | | |
|------------------|---------------|
| i) Energetic | ii) Observant |
| iii) Intelligent | iv) Watchful |

Q7e Choose the set of figures which follows the given rule.



(1)

(2)

(3)

(4)

i) 1

ii) 2

iii) 3

iv) 4

Q7f Choose the alternative which is closely resembles the water-image of the given combination.

DISC

(1) CSID

(2) DISC

(3) DISC

(4) DISC

i) 1

ii) 2

iii) 3

iv) 4

Q7g Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.



(A)

(B)

(C)

(D)

(E)

(1)

(2)

(3)

(4)

(5)

i) 1

ii) 2

iii) 3

iv) 4

v) 5

Q7h 1, 1, 4, 8, 9, 27, 16, ?

- i) 32
- ii) 64
- iii) 81
- iv) 256

Q7i Find the statement that must be true according to the given information.

Ten new television shows appeared during the month of September. Five of the shows were sitcoms, three were hour-long dramas, and two were news-magazine shows. By January, only seven of these new shows were still on the air. Five of the shows that remained were sitcoms.

- i) Only one of the news-magazine shows remained on the air.
- ii) Only one of the hour-long dramas remained on the air.
- iii) At least one of the shows that was cancelled was an hour-long drama.
- iv) Television viewers prefer sitcoms over hour-long dramas.

Q7j Question has an underlined word followed by four answer choices. You will choose the word that is a necessary part of the underlined word.

Language

- i) autumn
- ii) stockpile
- iii) tractor
- iv) crop

Question 8 (10 marks)

Make a poster promoting your views on any one of the following topics.

- 1) Old age home
- 2) Use of Mobile

Question 9 (9 marks)

You are given an object. Study and analyse the object from the point of

- 1) Function/use (drawing/sketches and world)
- 2) Materials (describe in words)
- 3) No of parts (drawing/sketches and world)

Object: Two Pin Plug

Question 10 (12 marks)

You have a paper with a grid on it.

Select a theme from list given below use the colour to make a composition which will show your feeling of the theme you have selected.

- There should be no overlapping
- No square should be left in the grid
- You can use as many colors as you like
- Indicate clearly the theme selected by you

The themes are:

Positive Weird Social Nature Vision

Question 11 (8 marks)

Draw a human figure with in front of computer or with a telephone.

