

12th iOM' 19

International Olympiad of Mathematics



Presented by:
SILVERZONE
FOUNDATION
NEW DELHI - INDIA

Organized by:
Silverzone Foundation
New Delhi, India
For supremacy in Mathematics
www.silverzone.org



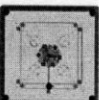

CLASS : 3 SAMPLE QUESTIONS

The Actual Question Paper Contains 50 Questions. The Duration of the Test Paper is 60 Minutes.


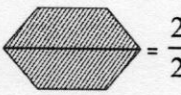
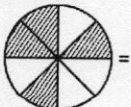
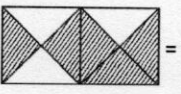
1. The smallest 4-digit number that can be formed using the digits 7, 8, 0, 9 without repeating the digits is:
(A) 9087 (B) 7089 (C) 7890 (D) 7809

2. If $\square + \bigcirc = 9$ and $\square + \triangle + \bigcirc = 17$, then the value of \triangle is:
(A) 6 (B) 5 (C) 7 (D) 8

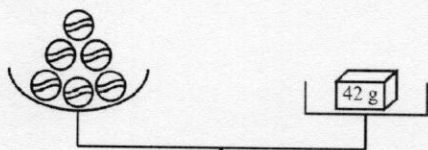
3. If you have three ₹50 note, then which one of the following items can you buy?

- (A)  ₹160 (B)  ₹140
(C)  ₹200 (D)  ₹180








4. Find the *incorrect* matching of the fraction represented by shaded parts in the given options.

- (A)  = $\frac{3}{8}$ (B)  = $\frac{2}{2}$
(C)  = $\frac{4}{8}$ (D)  = $\frac{3}{8}$

5. The weight of each identical ball in the given balance is:

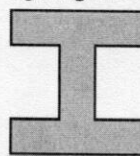


- (A) 6 g (B) 7 g (C) 8 g (D) 21 g

6. If  =  +  +  + , and  = 750 ml, then what is the capacity of  ?

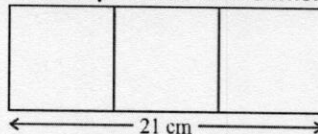
- (A) 6 L (B) 3 L (C) 4.5 L (D) 3.5 L

7. How many line segments would be needed to make the figure given below?



- (A) 10 (B) 11 (C) 12 (D) 14

8. The figure given below is made up of 3 identical squares. Find the perimeter of the whole figure.




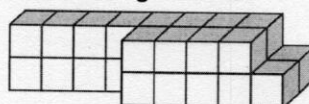
- (A) 64 cm (B) 56 cm (C) 48 cm (D) 49 cm

9. Find the missing numbers in the number series given below.

53, 48, 43, 38, , 28, 23,

- (A) 34 and 29 (B) 33 and 18
(C) 37 and 18 (D) 33 and 21

10. Take  as one cube and then count the number of cubes in the given solid.



- (A) 20 (B) 24 (C) 26 (D) 32

ANSWERS

1. (B) 2. (D) 3. (B) 4. (D) 5. (B) 6. (B) 7. (C) 8. (B) 9. (B) 10. (C)

10th SmartKid GK Olympiad'19

Smart Kid
General Knowledge Olympiad



Presented by:
**SILVER
ZONE
FOUNDATION**
NEW DELHI - INDIA

Organized by:
Silverzone Foundation
New Delhi - India

www.silverzone.org

CLASS 3rd: SAMPLE QUESTIONS

The Actual Question Paper contains 50 questions. The duration of the test paper is 60 minutes.

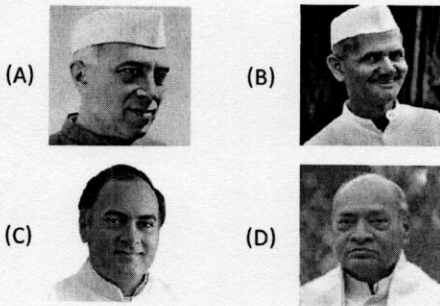
1. Who wrote the National Anthem of India?

- (A) Subhas Chandra Bose
- (B) Ravi Shankar
- (C) Abul Kalam Azad
- (D) Rabindranath Tagore

2. Which one of the following is a classical dance of India?

- (A) Disco
- (B) Break
- (C) Salsa
- (D) Bharatnatyam

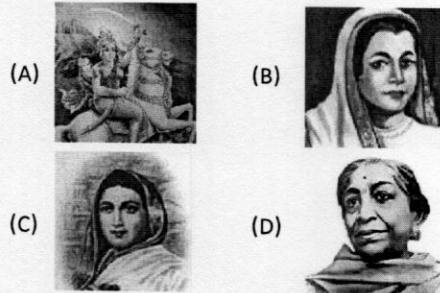
3. He was the second Prime Minister of India. He was known for simplicity and honesty. Who was he?



4. What is the full form of A.I.R.?

- (A) All Indian Railway
- (B) All Indian Road
- (C) All India Runway
- (D) All India Radio

5. Identify the woman freedom fighter of India who was also a poet.



6. Puducherry is the most populous union territory of India. Which is the least populous?

- (A) Andaman
- (B) Lakshadweep
- (C) Goa
- (D) Mizoram

7. How many stars are there in the flag of the U.S.A.?

- (A) 20
- (B) 30
- (C) 50
- (D) 60

8. Name the ocean surrounding Sri Lanka.

- (A) Indian Ocean
- (B) Atlantic Ocean
- (C) Arctic Ocean
- (D) Pacific Ocean

9. What is the national song of India?

- (A) Jana Gana Mana
- (B) Vande Mataram
- (C) Sare Jaha se Achha
- (D) Ye Bharat Desh Hai Mera

10. Who is the present President of India?

- (A) Pranab Mukherjee
- (B) Venkaiah Naidu
- (C) Ram Nath Kovind
- (D) A. P. J. Abdul Kalam



ANSWERS

1.(D) 2. (D) 3. (B) 4. (D) 5. (D) 6. (B) 7. (C) 8. (A) 9. (B) 10. (C)

12th iOEL' 20

International Olympiad of English Language



Organized by:
SILVERZONE
FOUNDATION
NEW DELHI - INDIA

Presented by:
Silverzone Foundation
New Delhi, India
For supremacy in English Language
www.silverzone.org

CLASS 3rd SAMPLE QUESTIONS

The Actual Question Paper Contains 50 Questions. The Duration of the Test Paper is 60 Minutes.

Reading comprehension:

The Indian cricket team is the current world cup champion. In addition to winning the 2011 Cricket World Cup, they did win the Cricket World Cup in 1983. India was also the host nation for the World Cup 2011. The captain of Indian team was Mahendra Singh Dhoni, and the team was considered as the strongest batting side in the tournament. The final match of the World Cup was between India and Sri Lanka, held at Wankhede Stadium, Mumbai. Sri Lanka won the toss and choose to bat first. They put up a formidable total of 274 in 50 overs. In reply, in first few overs though India suffered badly with the loss of few quick wickets, but soon they overcame, and with a massive six of Dhoni, India lifted the World Cup 2011. Mahendra Singh Dhoni was awarded the Man of the Match and Yuvraj Singh was named the Man of the Tournament.

- Which country was the host nation for the Cricket World Cup 2011?
(A) England (B) Australia
(C) India (D) Pakistan
- Who was named the Man of the Tournament in the Cricket World Cup 2011?
(A) Mahendra Singh Dhoni
(B) Virat Kohli (C) Sachin Tendulkar
(D) Yuvraj Singh

Direction: Question 3 is based on Pronoun:

- In the given sentences which pronoun will replace 'English' in the second sentence?
English is a global language. English is spoken in more than hundred countries.
(A) He (B) She (C) They (D) It

Direction: In question 4, fill in the blank with suitable Article:

- I met _____ European who loves to visit different parts of the world.
(A) A (B) An (C) The (D) All of these

Direction: In question 5, find the Synonym of the word written in capital letters:

- UPRIGHT**
(A) Honest (B) Dishonest
(C) Proud (D) All of these

Direction: In question 6, incorrect spelling of a word is given in the question. Choose the correct spelling from the options given below:

- Qualifeid**
(A) Qualifeid (B) Quaelified
(C) Qualified (D) Qualifide

Direction: Question 7 is based on conjunction:

- Which one of the following options joins the two sentences given below correctly?
Mr. Steve has been sick.
He has been so since coming back from the USA.
(A) Mr. Steve has been sick since coming back from the USA.
(B) Mr. Steve has been sick as coming back from the USA.
(C) Mr. Steve has been sick till coming back from the USA.
(D) All of these

Direction: Question 8 is based on analogy:

- If Prime Minister is to country then Chief Minister is to _____?
(A) Country (B) State (C) District (D) Village

Direction: Question 9 is based on Verb:

- What is the Past Participle Form (V³) of 'Grow'?
(A) Grows (B) Grew (C) Grown (D) Growing
- Fill I, II, III, IV with P, Q, R and S to make a meaningful story:
There was a boy who lived in an Indian village. His name was Ramu. _____ I _____. One day he was playing with his friends in an open area near the village. _____ II _____. Everybody fled away, except Ramu. He picked a stick and hit the leopard on his head several times. _____ III _____. But the boy did not retreat. In the meantime other people from the village came to help him. _____ IV _____.
P: The leopard retaliated
Q: All of a sudden a leopard appeared there and attacked one of the boys
R: He was twelve years old
S: Finally the leopard ran away
Choose your answer from the given options :
I II III IV
(A) PQRS (B) RQPS (C) SPRQ (D) SRPQ

ANSWERS

1. (C) 2. (D) 3. (D) 4. (A) 5. (A) 6. (C) 7. (A) 8. (B) 9. (C) 10. (B)

11th International Olympiad of Science 2019



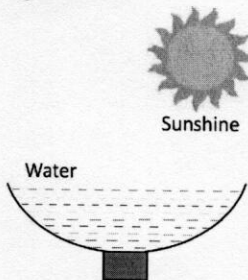
Presented by:
SILVERZONE FOUNDATION
NEW DELHI - INDIA

Organized by:
Silverzone Foundation
New Delhi, India
FOR SUPREMACY IN SCIENCE
www.silverzone.org

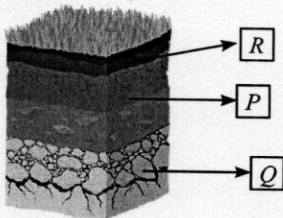
CLASS 3rd SAMPLE QUESTIONS

The Actual Question Paper Contains 50 Questions. The Duration of the Test Paper is 60 Minutes.

1. What will happen in the given condition shown in the figure below?



- (A) Freezing of water
(B) Condensation of water
(C) Evaporation of water
(D) Both (A) and (B)
2. Which of the following activities can conserve environment?
- (A) Deforestation
(B) Throwing garbage in rivers
(C) Afforestation
(D) Pollution from factories
3. Which one of the following statements is correct for the given diagram?



- I. Q represents bed rock and lies below top soil.
II. R represents top soil and is rich in minerals and humus.
III. P represents sub soil and contains maximum amount of humus in it.
IV. Q represents bed rock and is hard, non-porous in the inner side.
- (A) I and II
(B) II and III
(C) II and IV
(D) III and IV

4. In mountain regions, terrace farming is done to control which one of the following natural phenomena?



- (A) Deposition
(B) Soil erosion
(C) Photosynthesis
(D) All of these
5. A student takes a balloon and fills it with air. What will he notice?
- (A) He will notice that the mass of the balloon remains same.
(B) He will notice that the mass of the balloon is increased.
(C) He will notice that the mass of the balloon is decreased.
(D) He will notice that the mass of the balloon is decreased by $\frac{1}{2}$ of the initial mass of the balloon.

6. The following are the properties of a liquid.

1. It is tasteless.
2. It exists in all three forms on earth.
3. It boils at 100°C .
4. It freezes at 0°C .
5. It is colourless, odourless.

Which one of the following liquids has the given properties?

- (A) Acid
(B) Lemon juice
(C) Water
(D) All of these

7. Producers are called autotrophs and consumers are called heterotrophs. Categorized the following as autotrophs and heterotrophs:

Mango tree, Lion, Cactus, Pine, Man

- (A) Autotrophs : Mango tree, Cactus, Man, Heterotrophs : Lion, Pine
 (B) Autotrophs : Mango tree, Cactus, Pine, Heterotrophs : Lion, Man
 (C) Autotrophs : Lion, Cactus, Man, Heterotrophs : Mango tree, Pine
 (D) Autotrophs : Mango tree, Pine, Man, Heterotrophs : Lion, Cactus

8. The bird shown below has which type of beak?



- (A) Chisel-shaped (B) Horny
 (C) Soft (D) Broad and flat

9. Plants not only give us oxygen but also absorb poisonous_____.

- (A) Water
 (B) Carbon dioxide
 (C) Oil
 (D) All of these

10. Consider the following statements:

Micky: Some plants grow in warmer climate of the plains and shed most of their leaves in autumn.

Donald: Tea and coffee are evergreen plants.

Goofy: Babul and kikar grow near sea coast and have breathing roots.

Who is correct?

- (A) Only Micky
 (B) Both Micky and Donald
 (C) Micky, Donald and Goofy
 (D) Both Donald and Goofy

ANSWERS

1. (C) 2. (C) 3. (C) 4. (B) 5. (B) 6. (C) 7. (B) 8. (B) 9. (B) 10. (B)