

PATTERN & MARKING SCHEME

Section	(1) General Awareness	(2) Current Affairs	(3) Life Skills	(4) Achievers Section
No. of Questions	20	5	5	5
Marks per Ques.	1	1	1	2



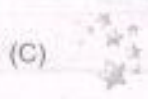
Scan the QR code for more details

SYLLABUS

Me and My Surroundings, Plants and Animals, India and the World, Science and Technology, Language and Literature, Earth and its Environment, Sports, Maths Fun, Life Skills (Kindness, Soft Skills, Social Skills, Do's & Don'ts), Current Affairs.

Achievers Section : Higher Order Thinking Questions from the above given Syllabus.

1. Which of the following does NOT have light of its own?

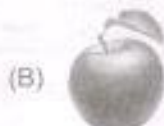


(D) None of these

2. Which of the following is the National Fruit of India?



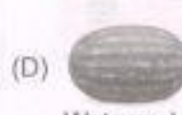
Mango



Apple



Guava



Watermelon

3. Which of the following is NOT a mode of transportation?



(D) Both (B) and (C)

4. Identify the name of young one of the given animal.

(A) Cub

(B) Kid

(C) Calf

(D) Joey



5. When someone helps me, I say _____.

(A) You are welcome

(B) Thank you

(C) Good morning

(D) Excuse me

6. Who is the current Chief Minister of Delhi?

(A) Mr. Narendra Modi

(B) Mr. Ram Nath Kovind

(C) Mr. Arvind Kejriwal

(D) Mrs. Pratibha Patil

7. Identify the festival related to the picture shown.



- (A) Eid (B) Diwali (C) Holi (D) Gurpurab

8. In which of these words 'W' is NOT silent?

- (A) Water (B) Wrong (C) Wrinkle (D) Whole

ACHIEVERS SECTION

9. Rearrange the letters to make a meaningful word.

KAEBST

- (A) Kettle (B) Bucket (C) Basket (D) Butter

10. Select the odd one out.



SOF INTERNATIONAL
ENGLISH OLYMPIAD

Total Questions : 35

Time : 1 hr.

PATTERN & MARKING SCHEME

Section	(1) Word and Structure Knowledge	(2) Reading	(3) Spoken and Written Expression	(4) Achievers Section
No. of Questions	15	10	5	5
Marks per Ques.	1	1	1	2



Scan the QR code
for more details

SYLLABUS

Jumbled Letters, Words : Their Meanings and Opposites, Identify the Word From the Picture, Making a Word, Word Power, Feminine and Masculine, One and Many, Word Pairs, Odd One Out, Animals : Their Babies, Sounds and Groups, Nouns, Pronouns, Verbs, Conjunctions, Articles, Adverbs, Prepositions, Adjectives, Basic tenses, Punctuation, Comprehension (Prose and Poetry), Picture Composition, Spoken and Written Expression.

Achievers Section : Higher Order Thinking Questions - from the above given Syllabus.

WORD AND STRUCTURE KNOWLEDGE

1. Choose the odd word.

- (A) Helicopter (B) Airplane (C) Bird (D) Jet

2. Choose the correct word.

- (A) Bottle
(B) Bowl
(C) Vase
(D) Box



3. Choose the correct spelling.

- (A) Swaeter (B) Sweatr (C) Sweater (D) Sweter

4. Choose the correct answer.

- _____ table is dirty.
(A) Most (B) Some (C) The (D) All

READING

Direction (Q. No. 5 and 6) : For the given picture, answer the following questions.



5. Gitu and Mitu look _____
 (A) happy (B) angry (C) sad (D) irritated
6. Ram and Tinu are playing _____ snowballs.
 (A) with (B) to (C) over (D) into

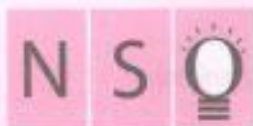
SPOKEN AND WRITTEN EXPRESSION

Direction (Q. No. 7 and 8) : Choose the correct option.

7. What did you have for lunch?
 (A) I shall walk before lunch. (B) I like eating pasta.
 (C) Some sandwiches and orange juice. (D) Let me think.
8. Malathi : Did you enjoy the party?
 Jacob : _____
 (A) Yes, please (B) Yes, thanks (C) Yes, not now (D) Wait

ACHIEVERS SECTION

9. Choose the right answer.
 A horse _____
 (A) barks (B) neighs (C) coos (D) meows
10. Choose the noun.
 (A) Farmer (B) Beautiful (C) Tomorrow (D) Adventurous



**SOF NATIONAL
SCIENCE OLYMPIAD**

Total Questions : 35

Time : 1 hr.

PATTERN & MARKING SCHEME			
Section	(1) Logical Reasoning	(2) Science	(3) Achievers Section
No. of Questions	5	25	5
Marks per Ques.	1	1	2



Scan the QR code
for more details

SYLLABUS

Section – 1 : Patterns, Odd One Out, Measuring Units, Geometrical Shapes, Spatial Understanding, Grouping, Analogy, Ranking Test, Problems based on Figures.


Section – 2 : Living and Non-living Things, Plants, Animals, Human Beings and Their Needs, Good Habits and Safety Rules, Air and Water, Weather and The Sky.

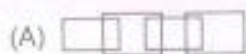
Section – 3 : Higher Order Thinking Questions - Syllabus as per Section – 2.

LOGICAL REASONING

1. The missing shape in the given clock is _____.
- (A) Circle
(B) Triangle
(C) Square
(D) Rectangle



2. If 5 is related to  then 4 is related to _____.




3. Sanchit wakes up in the _____ to go to school.
- (A) Morning
(B) Night
(C) Afternoon
(D) Evening



SCIENCE

4. Look at the given picture and complete the following sentence.
Always cross the road at _____ crossing.
- (A) Horse
(B) Zebra
(C) Footpath
(D) Traffic

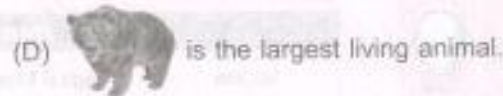


5.  is a living thing because _____.

- (A) It grows
(C) It breathes

- (B) It can make more of its kind
(D) All of these

6. Select the correct option.



7. Which part of our body helps us to see a flower?
(A) Eye (B) Nose (C) Ear (D) Tongue

8. Choose the correct sequence of words to complete the paragraph given below.
Summer days are _____ while winter days are _____. A strong wind blows on _____. Monsoon days are _____.
- (A) Cold, hot, a windy day, rainy
(B) Rainy, cold, a hot day, windy
(C) Hot, cold, a windy day, rainy
(D) Windy, hot, a rainy day, cold

ACHIEVERS SECTION

9. Which among the following plants are creepers?

- (A) 1, 2, 3 only
 (B) 4, 5 only
 (C) 1, 4, 5 only
 (D) 1, 2, 3, 4 and 5



10. Richa did an activity as shown here. She observed bubbles coming out of the glass. What does this activity show?



She took an empty glass.



She tilted the glass and slowly pushed it down into a tub of water.

- (A) The empty glass is filled with air.
 (B) Water displaces air in the glass.
 (C) Air comes out of the water in the form of bubbles.
 (D) All of these



**SOF INTERNATIONAL
 MATHEMATICS OLYMPIAD**

Total Questions : 35

Time : 1 hr

PATTERN & MARKING SCHEME				
Section	(1) Logical Reasoning	(2) Mathematical Reasoning	(3) Everyday Mathematics	(4) Achievers Section
No. of Questions	10	10	10	5
Marks per Ques.	1	1	1	2



Scan the QR code for more details

SYLLABUS

Section – 1 : Patterns, Odd One Out, Measuring Units, Geometrical Shapes, Spatial Understanding, Grouping, Analogy, Ranking Test, Problems based on Figures.

Section – 2 : Numerals, Number Names, Number Sense (2-digit numbers), Addition, Subtraction, Lengths, Weights and Comparisons, Time, Money, Geometrical Shapes and Solids.

Section – 3 : Syllabus as per Section–2.

Section – 4 : Higher Order Thinking Questions - Syllabus as per Section–2.

LOGICAL REASONING

1. Which figure is 5th from the right end?



(Right)

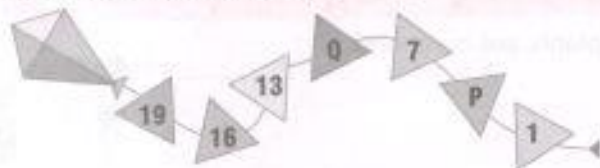
- (A) T (B) R (C) Q (D) U

2. The birds in the given image are flying _____ the house.



- (A) Inside (B) Above (C) Below (D) Under

3. Find the value of P and Q in the given number pattern.



- (A) 2, 8 (B) 3, 10 (C) 3, 8 (D) 4, 10

MATHEMATICAL REASONING

4. The number of straight lines in the given picture is _____.

- (A) 20
(B) 23
(C) 22
(D) 19



5. Which of the following sets has the greatest number of objects?

(A) (B) (C) (D)

6. The length of the hockey stick is _____ units. (Use as 1 unit).



- (A) 7 (B) 4 (C) 5 (D) 6

EVERYDAY MATHEMATICS

7. Ritu has . Kirti has . How many ice creams do they have altogether?

- (A) 19 (B) 18 (C) 20 (D) 22

8. Tanya bought 9 eggs from the market. She broke 4 eggs. How many eggs were not broken?



- (A) 5 (B) 4 (C) 9 (D) 7

ACHIEVERS SECTION

9. Select the incorrect match.

(A)
 (B)

(C) $10 + 0$

$10 - 0$

(D) $8 - 4$

$10 - 6$

10. Tanuj drinks a few glasses of juice. There are _____ glasses of juice left. Tanuj drinks _____ glasses of juice.



(A) 4, 3

(B) 7, 5

(C) 7, 4

(D) 3, 8



SOF INTERNATIONAL
COMPUTER SCIENCE OLYMPIAD

Total Questions : 35

Time : 1 hr.

PATTERN & MARKING SCHEME

Section	(1) Logical Reasoning	(2) Computer Science	(3) Information Technology	(4) Achievers Section
No. of Questions	5	20	5	5
Marks per Ques.	1	1	1	2



Scan the QR code
for more details

SYLLABUS

Section - 1 : Patterns, Odd One Out, Measuring Units, Geometrical Shapes, Spatial Understanding, Grouping, Analogy, Ranking Test, Problems based on Figures.

Section - 2 : Introduction to Computers, Parts of Computer, Uses of Computer, Keys and Keyboard, Computer Mouse, Starting and Shutting Down the Computer, Introduction to MS-Paint.

Section - 3 : IT-Gadgets, Devices, Apps, Computerization, and other Developments in the Field of IT.

Section - 4 : Higher Order Thinking Questions - Syllabus as per Sections 2 and 3.

Questions are based on Windows 10.

LOGICAL REASONING

1. Find the missing number in the given number pattern.



(A) 11

(B) 13

(C) 12

(D) 10

2. Select the odd one out.

(A) $5 + 3$

(B) $6 + 2$

(C) $4 + 6$

(D) $7 + 1$




3. Which of the following is the heaviest?



COMPUTER SCIENCE

4. Which of the following is the longest key on the keyboard?
(A) Delete (B) Spacebar (C) Enter (D) Ctrl
5. Using computer keyboard, you can do _____.
(A) Typing (B) Clicking (C) Hitting (D) Pushing
6. A computer is a machine which helps us to _____.
(A) Play games (B) Watch movies (C) Listen to music (D) All of these


INFORMATION TECHNOLOGY

7. Which of the following is an example of an app?
(A)  (B)  (C)  (D) All of these
8. Identify the following.
• It is a computing device that resembles a wristwatch.
• It uses touchscreens, offer apps and often record heart rate, etc.
(A) Stopwatch (B) Digital watch (C) Clock (D) Smartwatch

ACHIEVERS SECTION

9. Which of the following statements is CORRECT with respect to the given icon of MS-Paint in Windows 10?
(A) It can be used as a Color Picker tool.
(B) It is known as Crayon brush.
(C) It is found under View tab.
(D) We can change its width while coloring the picture.
10. When does this image appear on the computer screen?



- (A) After you click on  button.
- (B) After you click on the Shut down button from power option in Start menu.
- (C) After you click on the Sleep button from the Start menu.
- (D) None of these

SPACE FOR ROUGH WORK

ANSWERS

IGKO - 1. (A) 2. (A) 3. (D) 4. (B) 5. (B) 6. (C) 7. (C) 8. (A) 9. (C) 10. (D)
IED - 1. (C) 2. (A) 3. (C) 4. (C) 5. (A) 6. (A) 7. (C) 8. (B) 9. (B) 10. (A)
NSO - 1. (D) 2. (C) 3. (A) 4. (B) 5. (D) 6. (C) 7. (A) 8. (C) 9. (B) 10. (D)
IMO - 1. (B) 2. (B) 3. (D) 4. (D) 5. (B) 6. (D) 7. (A) 8. (A) 9. (B) 10. (A)
ICSO - 1. (A) 2. (C) 3. (C) 4. (B) 5. (A) 6. (D) 7. (C) 8. (D) 9. (A) 10. (B)