



SOF NATIONAL CYBER OLYMPIAD

Total Questions : 35

Time : 1 hr.

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

SYLLABUS

Section – 1 : Patterns, Analogy and Classification, Alphabet Test, Coding-Decoding, Ranking Test, Grouping of Figures and Figure Matrix, Mirror Images, Geometrical Shapes, Embedded Figures, Days and Dates & Possible Combinations.

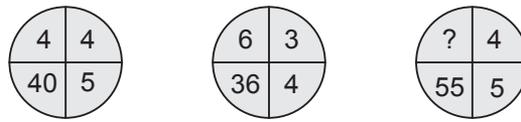
Section – 2 : Fundamentals of Computer, General Information about Computers, Storage Devices, Parts of Computer, Uses of Computer, Input and Output Devices, Introduction to Internet, MS-Paint, Introduction to MS-Word (Opening, Closing, Saving and Printing a Word document, Components of MS-Word window, Editing commands like Cut, Copy, Paste, Undo and Redo, Moving in a document using Home and End Keys), Latest Developments in the Field of IT.

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

Questions are based on Windows 10 and MS-Office 2016.

LOGICAL REASONING

1. Find the missing number, if same rule is followed in all the three figures.



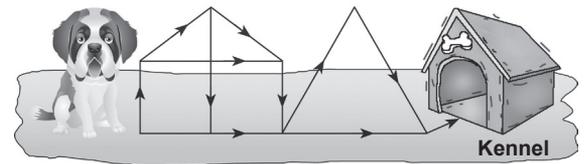
- (A) 6 (B) 7 (C) 5 (D) 8

2. Select the odd one out.



3. In how many different ways can the dog reach to the kennel?

- (A) 10
(B) 11
(C) 9
(D) 8



COMPUTERS AND INFORMATION TECHNOLOGY

4. Which of the following options represents Polygon tool in MS-Paint of Windows 10?

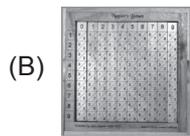
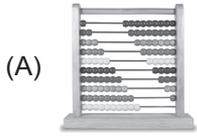
- (A)  (B)  (C)  (D) 

5. Which among the following is a cursor control input device?



6. A computer should be protected from _____.
(A) Dust (B) Liquid items (C) Light (D) Both (A) and (B)

7. Which of the following is a microcomputer?



8. Which of the following is NOT an example of search engine?



ACHIEVERS SECTION

9. Which of the following statements hold(s) true about  of MS-Word 2016?

Statement 1 : You can access it from the Home tab.

Statement 2 : You can access it by pressing  +  keyboard shortcut.

(A) Only Statement 1

(B) Only Statement 2

(C) Both Statement 1 and Statement 2

(D) Neither Statement 1 nor Statement 2

10. A program that searches for web documents with keywords you specify.

(A) Search Engine

(B) E-mail

(C) Website

(D) Folder

SPACE FOR ROUGH WORK

ANSWERS

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