

BRAIN INTERNATIONAL SCHOOL

TERM-II

Class X

2018-19

SUB:- INFORMATION TECHNOLOGY PRACTICE QUESTIONS

Section A

1. The market is just _____ the corner.
- | | |
|-------|-----------|
| a) at | b) around |
| c) on | d) to |
2. Our specialty is _____ tandoori chicken. Do try it.
- | | |
|--------|----------------------|
| a) a | b) an |
| c) the | d) no article needed |
3. It was _____ who wanted to go to mountains instead of the beach.
- | | |
|------------|---------|
| a) himself | b) he |
| c) him | d) none |
4. Study the following situation in "saying no"
- Speaker 1: Can I borrow some money?
- Speaker 2: _____
- | | |
|-------------------------|---|
| a) no, you can't. | b) I am sorry, but I won't be able to lend you. |
| c) I will not give you. | d) I am sorry, but yo |
5. _____ is the type of wireless internet connectivity.
- | | |
|------------|---------------------------------|
| a) dial up | b) DSL |
| c) 3G | d) Cable internet access b) DSL |
6. _____ is not a toggle key.
- | | |
|--------------|----------------|
| a) Caps lock | b) Delete |
| c) Num lock | d) Scroll Lock |

7. Autosum option is available in _____ group under the home tab.

- a) Number
- b) Styles
- c) Cells
- d) Editing

8. Priyam has prepared a sales report for his company in excel. He does not want to display the data in some columns. He should choose _____ to make the columns invisible.

- a) Invisible
- b) Conditional formatting
- c) AutoSum
- d) Hide

9. _____ is the visual motion when one slide changes to the next during a presentation.

- a) Slide transition
- b) Animation
- c) Chart
- d) none

10. _____ creates a timeline of transactions that can be linked to a contact.

- a) telephone calls
- b) appointment
- c) journal entry
- d) meeting

11. _____ are short text messages that are used for taking quick notes.

- a) notes
- b) list
- c) file
- d) journal

12. A/An _____ statement is used to modify records in a database.

- a) Alter
- b) Update
- c) Select
- d) Create

13. I.....tennis every Sunday morning.

- a) playing
- b) play
- c) am playing
- d)am play

14. Don't make so much noise. Noriko.....to study for her ESL test!

- | | |
|----------|--------------|
| a) try | b) tries |
| c) tried | d) is trying |

15. Sorry, she can't come to the phone. She.....a bath!

- | | |
|--------------|-----------|
| a) is having | b) having |
| c) have | d) has |

16.many times every winter in Frankfurt.

- | | |
|------------------|---------------|
| a) It snows | b) It snowed |
| c) It is snowing | d) It is snow |

17. How many students in your class from Korea?

- | | |
|----------|---------------|
| a) comes | b) come |
| c) came | d) are coming |

18. Babies when they are hungry.

- | | |
|----------|---------------|
| a) cry | b) cries |
| c) cried | d) are crying |

19. Janeher blue jeans today, but usually she wears a skirt or a dress.

- | | |
|----------|---------------|
| a) wears | b) wearing |
| c) wear | d) is wearing |

20. Sorry, you can't borrow my pencil. I..... it myself.

- | | |
|--------------|-------------|
| a) was using | b) using |
| c) use | d) am using |

Section B

1. What do you mean by reflexive pronoun? Give example.

2. Jasmine lost her book, how she can describe the book which was lost? Mention at least four attributes to describe the book.

3. A friend of yours has done a favor for you, now how would you express your appreciation for your friend?

4. Write down the necessary steps to add a footer to your document.

OR

What do you understand by word wrapping? List any two word wrapping options available in a word processing software.

5. How can you insert a movie clip in the presentation using insert and layout option?

OR

In how many ways, you can insert a table in the presentation? Mention them.

6. What do you mean by task? How you can create and edit a task?

7. State the relationship and difference between primary key and foreign key.

8. Write an SQL query to create a table with the following structure.

Field	Type
Emp_no	char(4)
Name	varchar(25)
Salary	Float
Department	varchar(15)

9. Rohan's father told him that they need to attach a modem for internet connection on their computer. Explain the meaning and function of modem to Rohan.

10. What are document templates? State the purpose of using document template.

11. What are Clip arts? List any two websites that offer free clipart.

12. Explain any three types of views available in Spreadsheet .

13. Explain the purpose of grouping objects in a Digital presentation.

14. Differentiate between Animation and Transition in digital presentation.

15. Pulkit has got a proposal for a meeting through Calendar. Suggest four types of

responses that are available under calendar software.

Section C

1. State three rules and etiquettes to be followed while chatting on the internet.
2. Write the steps to create the tab stop position at 3".
3. Mention three character formatting options, along with the detail how to use it.
4. Explain Conditional formatting with the help of an example. List any two formats that can be used for conditional formatting.
5. Kartikay is preparing a Digital Presentation. Help him to choose the correct option to
 - a. Keep the same transition and sound effect to all the slides
 - b. Insert a movie that has already been downloaded in the slide.
 - c. Add notes to a particular slide
6. Write the answers based on the following table:

Table: Manger

Deptno	Deptname	Name	City
S101	Sales	Pranjal Sharma	Delhi
HR404	HR	Preeti Arora	Chennai
P204	Purchase	Sukhmeen Singh	Bangalore
AD990	Admin	Sukanya Kumar	Mumbai

- a. Suggest a suitable data type for the Deptname field.
 - b. Write a query to display all the records of the table.
 - c. Add a new record with the following details:
(‘S106’, ‘Sales’, “Kritika Tuteja”, “Delhi”).
7. A stranger has helped your grandfather and you want to appreciate him for the help extended by him. Write any three lines to thank him.
 8. You have recently visited a hill station. Describe it using appropriate phrases.

9. List any three word wrapping options available under Word Processing software.
10. Write steps to insert shape in a word document.
11. Yashika is preparing a Digital Presentation for her project. Give any three basic guidelines to be followed while making a digital Presentation.
12. Ankush has to present monthly report of his department to his managing committee. Suggest him with appropriate tools to do the following in a digital presentation:
 - i. To show statistical data pictorially for analysis.
 - ii. Two ways to insert movie in his presentation.
 - iii. Which option he shall use to keep guided text used by presenter
13. Define the following terms
 - a. Tuple
 - b. Foreign Key
 - c. DBMS

Section D

1. Explain the purpose of internet security. Also, mention some of the best internet security practices.
2. Consider the following spreadsheet and answer the questions that follow:

	A	B	C	D	E
1	No	BookName	Price	No_of_copies	Total Price
2	1	Mastering Dbase	200	4	
3	2	Introduction to Dbase	150	8	
4	3	HTML programming	250	9	
5	4	Web Based Applications	199	6	

- a. Calculate the Total Price as Price * No_of_copies in cell E2.
- b. Which option can be used to arrange the books in ascending order of price(lowest to highest)?
- c. Find the highest price of a book and display it in cell C6.
- d. Which option can be used to change the background color of a cell?
- e. Mention the feature used to display the data in a graphical form.

f. Change the alignment of text in cell B2 to central aligned.

3. Ananya uses Internet for her School Project. Suggest any five security measure to ensure safety from online threats.

4. Explain the following terms :

i. Internet

ii. LAN

iii. Instant Messaging

iv. Blog

v. P2P Architecture

5. Create table BOOK

BOOK ID Char (4)

Bname Varchar (15)

Author Varchar (20)

Price Decimal

a) Identify the primary key of the Book Table, also mention the suitable reason for choosing it as a Primary Key

b) Differentiate between

i. char and varchar data type

ii. DDL and DML

6. Write the SQL commands to answer the queries based on Fabric table

FabricID	Fname	Type	Disc
F001	Shirt	Wollen	10
F002	Suit	Cotton	20
F003	Tunic	Cotton	10
F004	Jeans	Denim	5
F006	Shorts	Cotton	7

a) To insert the following record

("F005", "Kurta", "Wollen",5)

- b) To display only those fabric whose disc is more than 10
- c) To display those record whose type is "Wollen"
- d) To modify the fabric shirt by increasing discount of 10
- e) To delete the record of fabric F003 from table

7. Given the Following Spreadsheet, Write the appropriate Formula/ Expression/Function to be used for (a) to (e)

	A	B	C	D	E
1					
2	Departmental Store				
3	ProdCode	PNAME	QTY	PRICE	AMOUNT
4	P101	BAT	55	1250	
5	P102	RACKET	40	700	
6	P103	BALL	65	150	
7	P104	GLOVES	50	300	
8		TOTAL			
9		AVERAGE			
10		MAXIMUM			

- a) Write formula to calculate the Total Qty(C4:C7) in cell C8
- b) Write the feature used for arranging the Price from Highest to Lowest
- c) To find the Product with Maximum Price to be written in Cell D10
- d) To find the Average Qty to be written in cell C9
- e) Write formula to calculate the Total Amount in cell E8