



Question Booklet

GRADE 5 & 6 JUNIORS

*Time Allowed: 90 Mins.
Maximum Marks: 90*



INTERNATIONAL
CATS CONTESTS
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ICATS IT CONTEST 2021 JUNIORS (GRADE 5 & 6)

TIME ALLOWED : 90 MINUTES

MAXIMUM MARKS : 90

TOTAL QUESTIONS : 30 MCQS

INSTRUCTIONS

1. DON'T START ATTEMPTING THE PAPER UNTIL INSTRUCTED BY THE INVIGILATORS.
2. INSTRUCTIONS FROM THE EXAMINATION INVIGILATORS MUST BE CARRIED OUT PROMPTLY.
3. CAREFULLY RECHECK YOUR NAME, FATHER NAME, SCHOOL NAME, ADDRESS ETC AT THE BUBBLE SHEET / ANSWER SHEET.
4. RECORD ALL ANSWERS ON THE BUBBLE SHEET ONLY. SELECT BEST ANSWER FROM THE FOUR GIVEN OPTIONS AND MARK ONLY ONE OPTION IN EACH QUESTION.
5. USE BLUE / BLACK INK TO FILL UP THE CIRCLES FOR YOUR ANSWERS ON THE BUBBLE SHEET. USE OF LEAD PENCIL IS NOT ALLOWED.
6. USE OF ANY HELPING MATERIAL INCLUDING CELL PHONES AND ELECTRONIC DEVICES IS STRICTLY PROHIBITED.
7. EVERY CORRECT ANSWER EARNS THREE POINTS. THERE WOULD BE NEGATIVE MARKING. ONE POINT WOULD BE DEDUCTED FOR EVERY INCORRECT ANSWER.
8. CANDIDATES MAY NOT LEAVE THE EXAMINATION ROOM UNESCORTED FOR ANY REASON, AND THIS INCLUDES USING THE WASHROOM.
9. NO MATERIALS OR ELECTRONIC DEVICES SHALL BE BROUGHT INTO THE ROOM.
10. THERE ARE FIVE CATEGORIES OF THE CONTEST AS UNDER:
 - A. TODDLERS (GRADE 1 & 2)
 - B. KIDS (GRADE 3 & 4)
 - C. JUNIORS (GRADE 5 & 6)
 - D. JUVENILES (GRADE 7 & 8)
 - E. ADOLESCENTS (GRADE 9 & 10 / O-LEVELS)
11. ONLY REGISTERED STUDENTS CAN PARTICIPATE IN THE CONTEST.
12. NO CANDIDATE SHALL TAKE OUT OF THE HALL ANY ANSWER BOOK(S) OR PART OF AN ANSWER BOOK, WHETHER USED OR UNUSED, OR OTHER SUPPLIED MATERIAL.
13. IF A PARTICIPANT DOES NOT UNDERSTAND A WORD OR PHRASE ON THE EXAM PAPER, NEITHER EXAMINER NOR INVIGILATOR IS PERMITTED TO ANSWER.
14. FOR INFORMATION ABOUT UPCOMING CONTESTS OR PROVIDING VALUABLE FEEDBACK, PLEASE VISIT WWW.CATSCONTESTS.ORG
15. ANY ACADEMIC MISCONDUCT OR MALPRACTICE MUST BE REPORTED TO INTERNATIONAL CATS CONTESTS AT INFO@CATSCONTESTS.ORG

Q1. Microprocessor was introduced in which generation of computer?

A | First Generation

C | Third Generation

B | Second Generation

D | Fourth Generation



Q2. When your computer stops working suddenly, it is referred to as a _____ .

A | Penalty

B | Death

C | Die

D | Crash



Q3. Every computer has a(n) _____ ; many also have _____ .

A | Application programs; an operating system

C | Operating system; application programs

B | Application programs; a client system

D | Operating system; a client system



Q4. The computer's capability of distinguishing spoken words is called

A | Voice analysis

C | Voice recognition

B | Speech acknowledgment

D | Speech interpretation

Q5. Which is a default folder that stores all deleted files in windows?

A | My Documents

B | Empty Box

C | Recycle Bin

D | My Computer



Q6. Which button is used to reduce the window to a button on the Task bar?

A | Start

B | Minimize

C | Maximize

D | Close



Q7. In the following given devices which device can perform both the input and output functions?

A | Microphone

B | Trackball

C | Touch screen

D | Joystick



Q8. Which finger is used to press home key F?

A | Left Index

B | Thumb

C | Right Index

D | Left Middle

Q9. Carefully see my picture below. I am used to take printouts. Who am I?



A | Daisywheel Printer

B | Laser Printer

C | Dotmatrix Printer

D | None of the above



Q10. What is the collection of files called?

A | Folder

B | Document

C | Program

D | Instruction



Q11. A Pixel is

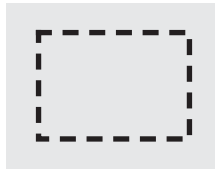
A | A computer program that draws picture

C | The smallest resolvable part of a picture

B | A picture stored in secondary memory

D | None of these

Q12. What is the function of this tool in MS Paint?



- A | Picks up a color from one area of an image to use with a drawing tool.
- B | Selects a free form (irregular-sized) object.
- C | Selects an area of an image in a rectangular shape.
- D | Magnifies or zooms in on an area of an image.



Q13. Which of the following program has Flip/Rotate feature?

- A | Typing Tutor
- B | Windows
- C | Paint
- D | MS Word



Q14. Which curly line indicates spelling mistake in MS-Word?






- A | Green
- B | Red
- C | Blue
- D | Black

Q15. In MS-Word, where is the Status Bar located?

- A | At the top of the screen denoting the document name (Document1 – Microsoft Word).
- B | The bar located at the bottom of the screen that allows you to move the view to the right or left.
- C | The groups of icons located at the top of the screen which is also known as the Ribbon.
- D | The bar at the bottom of the screen that gives information such as Section, Page, Words, etc.



Q16. Study the screenshot below this question. What does the drawing pin icon located to the right of each document name tell you?

Tutorial - Getting Started - The Backstage View.docx Desktop\New folder\3	
Tutorial - Getting Started - Understanding and Using the Ribbon.docx C:\Documents\Letters	
Quiz - Getting Started - Word Basics.docx C:\Documents\3	
Quiz - Getting Started - Word Basics.docx C:\New folder (2)\3	
Tutorial - Getting Started - Understanding and Using the Ribbon.docx C:\New folder (2)\3	

- A | These items are pinned to the Recent Documents list and will not move off the list.
- B | These items are available to be pinned to the Recent Folders list.
- C | These items have recently been unpinned from the Recent Documents list.
- D | These items are on the Recent Documents list, but have not been pinned to the list.

Q17. Jenny wants to print only pages 3 – 7 of a 100 page document as single sided pages. How can she do this?

A | She needs to set her printer to the correct settings for A4 and page numbers and then press Print in the Backstage View.

B | In the Backstage View next to the Print tab under pages, she must set the Print Custom Range to 3–7 and print One Sided settings.

C | In the Backstage View under Word Options, she must set the Print Custom Range to 3-7 and Print One Side Only under Printer.

D | Under Print in the Backstage View, she must set 3-7 in the Copies box under Print and ensure 1 Page Per Sheet is selected under Pages.



Q18. Which of the following shortcut combinations will open the Print options area of the Backstage View?

A | Control + Alt + Enter

B | Control + W

C | Control + P

D | P + Control



Q19. What menu should you access to insert a drop cap in one of the paragraphs?

A | Format

B | Insert

C | Tools

D | View

Q20. Which of the following is used to create newspaper style columns?

A | Format Columns

B | Format Tabs

C | Table Insert Table

D | Insert Textbox

Q21. Study the section of a worksheet in the image below. What is the cell address of the cell containing the word "Qtr3"?

	A	B	C	D	E	F	G
4							
5		Qtr1	Qtr2	Qtr3	Qtr4	Total	
6							
7	Total sales	50000	78200	89500	91250	308950	
8	Cost of sales	25000	42050	59450	60450	186950	
9	Gross profit	25000	36150	30050	30800	122000	
10							
11	Overhead	7500	7520	5620	3520	24160	
12	Marketing	7000	6620	4500	3200	21330	
13		14500	14150	10120	6720	45490	
14	Net profit	10500	22000	19930	24080	76510	
15	Profit %	21	28	22	26	25	
16							
17							

A | The cell address is D1

C | The cell address is E5

B | The cell address is DE

D | The cell address is D5

Q22. Which of the following functions is NOT associated with the Review Tab on the Ribbon?

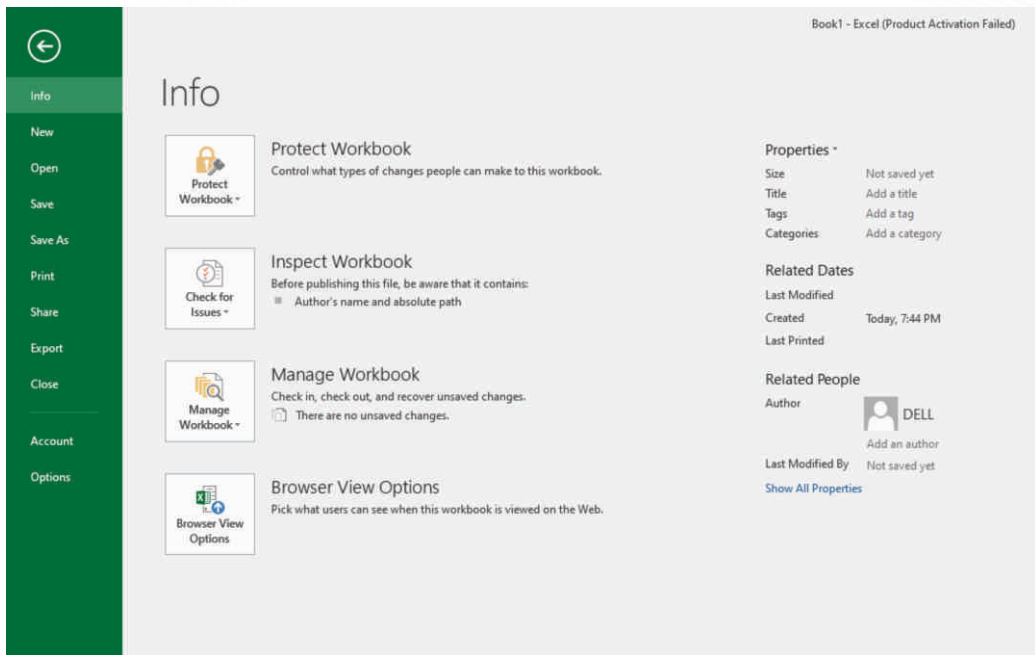
A | The spelling checker.

C | The comment function.

B | The sort data function.

D | The track changes function.

Q23. Study the image below. Which of the following actions will allow you to exit the Backstage View and continue working in the actual workbook?



A | Pressing the Home tab.

C | Pressing the Close button.

B | Pressing the Exit button.

D | All of the above options are correct.



Q24. The following shortcut key combinations will allow you to Open, Close and create a New workbook, respectively:

A | Pressing Alt + O to Open, Alt + C to Close, Alt + N for New.

B | Pressing Control + O for Open, Control + C for Close, Control + N for New.

C | Pressing Control + O for Open, Control + W for Close, Control + N for New.

D | None of the above options is correct.

Q25. Study the formula in the Formula Bar in the screenshot below this question. What will the cell containing this formula display when printed or viewed?

```
fx '=IF(B10>500,F35*0.25,F35*0.5)
```

- A** | It will display the result of the formula.
- B** | It will display an error message.
- C** | It will display: =IF(B10>500,F35*0.25,F35*0.5)
- D** | It is impossible to ascertain what it will display by looking at the Formula Bar.



Q26. Which of the following shortcut key combinations do you expect to usually press after pressing Ctrl+x?

- A** | Ctrl+z
- B** | Ctrl+v
- C** | Ctrl+c
- D** | Ctrl+p



Q27. Which of the following view types can you use to insert headers, footers and page numbers into your worksheet?

- A** | The Page Layout View.
- B** | The Normal View.
- C** | The Page Break View.
- D** | All of the above.

Q28. Which of the following is the quickest method for selecting an entire column?

- A** | Hold down the Control key whilst pressing the down arrow on your keyboard to select the column.
- B** | Select a cell in the column, click and hold down your left mouse button whilst dragging down through the column to select it.
- C** | Click on the column label using your mouse.
- D** | Select the first cell in the column, press Control + Shift + End.



Q29. Search engines search for websites based on _____.

- A** | Data
- B** | Information
- C** | Keywords
- D** | File



Q30. What is the difference between Cc and Bcc when sending an email?

- A** | Bcc hides senders email address, while Cc does not
- B** | Bcc hides all recipient email address, while Cc does not
- C** | Bcc supports attachment, Cc does not
- D** | Cc data sent is unencrypted, while Bcc is secured

National Toppers
ICATS
ART
Contest
2021

Student Name	Father Name	Grade	School
TEHREEM SHIRAZ	SYED SHIRAZ ALAM	1	CANTT. PUBLIC HIGH SCHOOL & GIRLS COLLEGE (HYDERABAD)
MUHAMMAD AHMED KHAN	UZAIR AHMAD KHAN	2	ARMY PUBLIC SCHOOL (JUNIOR)
RAMISHA SAHAR	RAJA ISHAQ ASAD	3	FATIMA FERTILIZER SCHOOL
ZARLISH MOMINAH	TAYYAB SIDDIQUE	4	ARMY PUBLIC SCHOOL (DEFENCE COMPLEX ISLAMABAD)
DARSAMIN RAFIQUE	AZHAR RAFIQUE	5	NOVA CITY SCHOOL
AAFEEN KHALIL	KHALIL FAZIL	6	ISLAMABAD COLLEGE OF ARTS AND SCIENCES
HOORIA NOUMAN	NOUMAN ILYAS	7	KOSHAR CHILDREN'S ACADEMY
FATIMA RIZWAN	RIZWAN LIAQAT	8	LAHORE GRAMMAR SCHOOL
DUA ZAIN	M. ZAIN	9	HIRA FOUNDATION SCHOOL
WAJIHA SHAKEEL	SHAKEEL SIDDIQ	10	THE INTELLECT SCHOOL

Congratulations

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Student Name	Father Name	Grade	School
MUHAMMAD HAZIQ UMAR	UMAR SARWAR	1	LAHORE GRAMMAR SCHOOL
M ABDULLAH	IKHTIYAR AHMED	2	FAUJI FOUNDATION SCHOOL (IAND)
ALISHBA HAMEED	ABDUL HAMEED	3	ST. GREGORY'S HIGH SCHOOL
SHAHMEER	AMEER HUSSAIN	4	LAHORE GRAMMAR SCHOOL (VALENCIA TOWN)
ESHAAL ALEEM	ALEEM AHMED KHAN	5	THE CITY SCHOOL (GULSHAN JUNIOR CAMPUS)
MUHAMMAD YAHYA	IFTIKHAR MANZOOR	6	INTERNATIONAL ISLAMIC UNIVERSITY ISLAMABAD SCHOOL
SYEDA SABA ZAWAR	SYED ZAWAR	7	THE CITY SCHOOL (JHELUM CAMPUS)
EMAN AMNA	AFTAB	8	HAYAT SCHOOL & COLLEGE
ALIZHA NOOR ARSHAD	MRS. FOZIA ARSHAD	9	THE INTERNATIONAL SCHOOL OF CHOUEIFAT
MANAAM RAZA	RAZA UL MOHSIN	10	LAHORE GRAMMAR SCHOOL (1A1 SENIOR)

Congratulations

Compete
if you are the best