# ICATS IT CONTEST 2017 JUNIORS (GRADE 5 \& 6) <br> TIME ALLOWED : 90 MINUTES <br> MAXIMUM MARKS : 90 <br> 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. WRITE YOUR NAME, FATHER NAME, SCHOOL NAME, ADDRESS ETC AT THE BUBBLE SHEET (ANSWER SHEET) ONLY.
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 PENCILIS 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. Mark I is also known as

A American Sequence Controlled Calculator
B Automatic Sequence Calculating Controller
C American Sequence Controlled Computer
D Automatic Sequence Controlled Calculator

Q2. What is X known as?

| $\mathrm{X} \longrightarrow$ | Name | Roll No. |
| :--- | :--- | :--- |
|  | Utsavi | 1032 |
|  | Priya | 103 |
|  | Mahi | 1030 |

B Row
C Cross head
D Cell

Q3. The direction of a rectangular page for viewing and printing is called

A Orientation
B Direction
C Print Layout
D Preview

Q4. Which one is the MOST correct option for deleting tab stops from a list:

A Select the list. Double click the tab stops you wish to remove.
B Select the list. Click the Tab Selector until it displays a blank box.
Select the list. Click and drag individual tabs off of the Ruler to remove them.

D In the Tab dialogue box click Clear All to remove all tabs.
ponations:
1,000,000
250,000

35,000

100,000
2,300,000


Which tool will allow Raja to move his word processing document around so that he can view different sections?

A Undo
B Spell check
C Scroll bar
D Alignment

Q6. What is the function of the icon circled in red in the image below?


A It is a toggle switch to hide or display the vertical and horizontal rulers.
B It is a toggle switch to hide or display the vertical and horizontal scroll bars.
C It is the function button to enlarge the screen size or make it smaller.
D It is a shortcut that takes you to the top of the document.

Q7. To switch between the running applications, you need to $\qquad$ .

A Press F1
B Press Alt + F4
C Press Tab
D Press and hold down Alt and press Tab

Q8. Google allows up to $\qquad$ sizes of files to be exchanged through e-mail.

A 40 MB
B 10 MB
C 30 MB
D 25 MB

## Q9. Which of the following statements is correct?

A info@catscontests.org is a web site (url).
B info@catscontests.org is an email address.
C info@catscontests.org is a computer name.
D info@catscontests.org is a robot.

Q10. You want to indent the first line of a paragraph in a document. How do you do it?

A Press "tab" once at the beginning of the paragraph.
B Type five spaces at the beginning of the paragraph.
C Type "tab" 5 times at the beginning of the paragraph.
D Copy and paste five spaces at the beginning of the paragraph.

Q11. What might be attached to a USB port on you computer?

A A television set
B A monitor
C A cable modem
D Printer

Q12. If you want to save a modified image, what is the best format?
A. .doc

B .html
C .pdf
D .jpg

Q13. You have a spreadsheet under the name "MathResults". You made changes to it and want to save it while maintaining a copy of the original spreadsheet, what do you do?

A Click the icon
C Click "Save As" in the file menu
B Click "Save" in the file menu
D Used the shortcut CTRL/S

Q14. What does COUNTA () function do?

A Counts non-empty cells
B Counts cells having number
C Counts cells having alphabets
D Counts empty cells

Q15. What is the correct way to refer the cell A10 on sheet3 from sheet1?

B Sheet1!A10
C 10
D Sheet3.A10

Q16. If you want to have a blank line after the title in a worksheet, what is the best thing for you to do?

A Re-format the spreadsheet
C Increase the column width
B Use the Spacebar
D Insert a row

Q17. You are looking at an online multimedia presentation, and some of the features do not load. What is the most likely reason?

A Your digital camera is not plugged in
C Your screen is not big enough

B You have an outdated version of the software
D You do not have a CD drive

Q18. Who will receive the first copy of the following email?

| From | saudbhoira@noyosystems.com |
| :--- | :--- |
| To | a@z.com |
| $\square$ cc | b@z.com, c@z.com |
| $\square$ Bcc | d@z.com, é@z.com |
|  | Add Reply-To |
| Subject |  |
|  | Attach a file |

A b@z.com B a@z.com C b@z.com, c@z.com D d@z.com, e@z.com

Q19. Find the odd one out.

A Windows Explorer
B Google Chrome
Mozilla Firefox
D Internet Explorer


How was I able to make the text flow around the picture as above?

A I used the Change Picture tool.
C I used the Wrap Text tool.

B I used the Send Background tool.
D I used the Crop tool.

Q21. BIOS is stored on $\qquad$
A Magnetic
B ROM
C Scanner
D OMR

Q22. The platters of hard disc are coated with $\qquad$ material.

A Magnetic
B OMR
C Scanner
D LASER

Study the screenshot above. What will happen if you click the arrow circled in red?

A This will launch the Style Set list.
This will expand the Quick Styles Gallery

B This will apply the selected Style.
D All of the options listed above are incorrect.

Q24. Study the screenshot, especially the area circled in red, below. What is the
purpose of the function labelled "Continue From Previous Section"?


A It links one section of a document to another section and ensures a Header or Footer is the same as the previous section.
B It links page number formatting from one section and ensures it is the same as the previous section.
C It links Section Breaks by creating "Continuous Section Breaks" which ensures page numbering is the same as the previous section.
D It continues the value of the page numbering from one section to another section without restarting the numbers.


Alina wishes to recreate the above formatting in a document using automatic page numbering as she has to create hundreds of sheets. Is it possible to do this?

A Yes, she can insert a page number with her cursor positioned in the table.
B No, unfortunately page numbers can only be inserted in the Header or Footer region of a document.

C No, unfortunately page numbers can contain limited formatting only.
D Yes, but only if she inserts a section break before every page she inserts.

Q26.


Study the screenshot above. How do you get the Quick Access Toolbar to display below the Ribbon (as circled in red in the screenshot above)?

A Right-click the Quick Access Toolbar and select Show Quick Access Toolbar Below the Ribbon from the list.
B Click the down-pointing arrow to the right of the last option on the Quick Access Toolbar and select Show Below the Ribbon from the list.

C In the Customize the Quick Access Toolbar area of the Excel Options dialog box, tick the box for Show Quick Access Toolbar Below the Ribbon.
D All of the options listed above are correct.

Q27. Study the red circled cells in the image below and identify which of the following represents the correct cell address for these cells:

|  | A | B | C |
| :---: | :---: | :---: | :---: |
| 1 | Data | Result | Formula |
| 2 | 14 | 71 | = $\mathrm{A} 2+\mathrm{A} 4$ |
| 3 | 7 | 78 | =SUM (A2:A4) |
| 4 | 57 | 71 | =\$A\$2+\$A\$4 |
| 5 |  | 71 | $=$ \$ $A 2+A \$ 4$ |
| 6 |  | 12 | =A3 +Sheet2!A2 |
| 7 |  | 13 | =A3+[Book2]Sheet1!\$A\$2 |

A The cell reference for the circled cells is $\mathrm{A}: 2, \mathrm{~B}: 3$ and $\mathrm{C}: 4$
B The cell reference for the circled cells is row A4, B4, C4
C The cell reference for the circled cells is A1:C4
D The cell reference for the circled cells is A4:C4

Q28. Study the orange circled area of the worksheet in the image below. Which of the following best describes the function of this area?


A The Name Box displays a name given to a cell or set of cells.
B The Name Box reflects the contents of the first cell that is selected in a range.
C The Name Box gives you options for duplicating the selected cells.
D All of the above options are correct.

Q29. What happens when you press the icon circled in orange in the image below?


A It moves the worksheet up and hides rows.
B It minimizes the Ribbon.
C It opens another part of the Ribbon.
D It detaches the Ribbon from the worksheet and allows you to move it around.

Q30. Study the image below this question. What do the list of words (circled in orange) in the Go To dialogue box represent?


A These represent named cell references in the worksheet. Clicking on an item in the list and pressing OK will select the named cell reference.
B These represent column headings in the worksheet. Clicking on an item in the list and pressing OK will take you to that heading.
C These represent formulas in the worksheet. Clicking on an item in the list and pressing OK will take you to that formula.
D None of the above options are correct.

