Max Marks: 20

Time Duration: 35 minutes

TNG
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Name: _____

Date: _____

I. Write **T** if the statement is <u>True</u> and write an **F** if the statement is <u>False</u>. **/5**

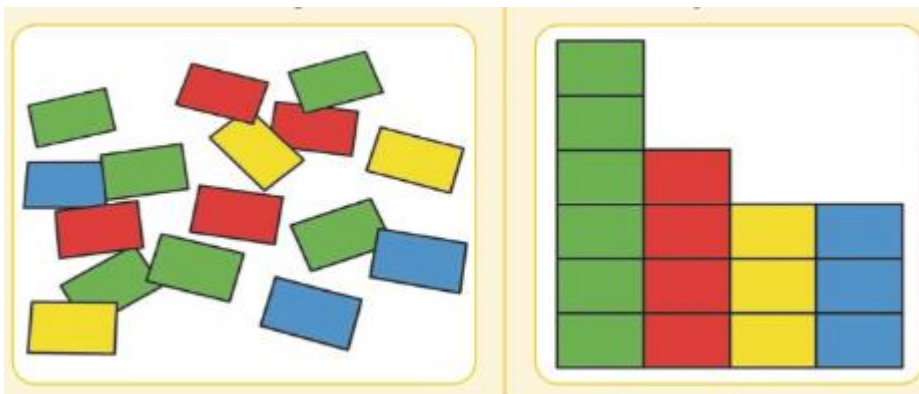i) The sales terminal is used to check the bill at store.

T

ii) We can measure the heart rate from the laptop.

F

iii) Sorting data means to group data that is common.

T

iv)   A smart watch can count how many steps you have walked.

T

v)   A tablet **cannot** tell the time.

F

II. Order the following data.   **/5**

Number	Smallest to largest	Largest to smallest
7	6	10
6	7	9
10	8	8
8	9	7
9	10	6

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III. Look at the algorithm for two children playing hide and seek. Match the blocks of code with the correct picture. **/6**

Character 1

Step	Instruction	
1	Start on Green Flag	🚩
2	Say "Go Hide"	💬
3	Stop program	STOP

Character 2

Step	Instruction	
1	Start on Tap	👆
2	Move 5 steps left	←
3	Stop program	STOP

IV. Ali moves **7 steps to the right**. Then **he jumps up 2 steps**. Put the steps in the right order. **/4**

Step	Instruction	
3	Jump up 2 steps	🧍
1	Start on Green Flag	🚩
4	Stop program	STOP
2	Move 7 steps right	7 →