

Name: _____

Roll No: _____

Class: _____ Section: _____ Date: _____

ALGORITHMIC INTELLIGENCE

A. Find six words related to algorithmic intelligence.

Z	O	O	C	G	J	C	I	R	F	U	I	T	H	N
N	Z	F	R	R	X	F	Q	Q	B	X	N	D	K	O
C	R	A	E	F	Y	V	O	J	L	K	T	A	Z	T
F	M	C	D	R	P	R	Q	P	N	E	U	L	U	S
W	K	X	A	F	P	Y	E	U	T	X	I	Q	R	J
K	Y	N	N	B	C	H	S	A	T	G	T	F	P	E
G	I	Y	B	G	N	F	X	Q	S	L	I	N	W	F
B	H	R	Q	K	Y	J	G	N	P	O	O	M	L	X
L	S	A	L	G	O	R	I	T	H	M	N	O	L	Y
P	V	K	S	W	U	Y	B	N	S	V	W	I	F	Z
V	W	U	H	K	P	R	A	I	Y	C	S	J	N	L
B	A	K	T	U	E	Z	R	U	H	G	H	O	Q	G
A	U	W	X	Y	S	E	S	A	L	K	Q	G	T	S
B	D	Z	O	C	W	O	R	A	T	A	D	J	G	M
H	V	N	P	N	G	T	D	E	B	M	V	N	C	U

B. Answer the following questions:

1. What are conditions in a program?

.....

.....

2. Write an 'if' condition to display "Happy Birthday" if it is 2nd March today otherwise display "Thursday".

.....

.....

3. Write the if-then-else condition to check if a number is divisible by 5 or not.

.....

.....