

HOLIDAYS HOMEWORK – COMPUTATIONAL THINKING

Class IV

Name: _____ Roll No.: _____ Date: _____

1. Solve the Following Sudoku

1	_	3	4
_	4	1	_
2	_	4	_
4	3	_	1

2. Complete the Pattern

- 3, 6, 9, 12, ____, ____
- A, C, E, G, ____, ____
- 2, 4, 8, 16, ____, ____
- Triangle, Circle, Square, Triangle, Circle, Square, ____, ____

3. Find the Odd One Out

- Rectangle, Square, Triangle, Mango _____
- January, March, August, Monday _____
- Sparrow, Crow, Pigeon, Bicycle _____

4. Coding Fun

- Star = 1, Circle = 2, Triangle = 3
- Star Circle Triangle = _____
- Triangle Star Circle = _____
- Circle Triangle Star = _____

5. Logical Thinking

- Ravi is taller than Mohan. Mohan is taller than Raju. Who is the tallest? _____
- 7, 14, 21, 28, _____
- If all apples are fruits and all fruits are healthy foods, then apples are _____.

6. Jumbled Words

- NOOICASC (O) _____
- RMOOTORW (T) _____
- SMIGNTI (T) _____
- NEMNROVETNI (E) _____
- CEVEIER (R) _____
- OOLSCH (S) _____
- RAGDIMA (D) _____

7. Create Your Own Pattern

Continue the pattern:

Circle, Square, Triangle, Circle, Square, Triangle, Circle, Square, Triangle, Circle, Square, Triangle,

My Own Pattern:

8. Draw and Think

Draw any object using only circles, squares, and triangles.

Teacher's Remark: _____