ASTRAGEN
Let The Child Learn

Think Sheet 5
Problem Solving

Grade 1

Coding & Decoding

Name :
Date :

Section :
Roll No :

A. Choose the correct option by using secret code.

Number	1	2	3	4	5	6	7	8	9	0
Code	A	B	E	D	I	G	O	T	U	Y

1. The letter 'I' can be decoded as

   a) 7   b) 5   c) 8   d) 9

2. The number '34' can be coded as

   a) GO   b) IG   c) ED   d) BE

3. The letter 'O' can be decoded as

   a) 7   b) 0   c) 9   d) 6

4. The number '57' can be coded as

   a) IO   b) GO   c) TO   d) AO

5. The 'A' can be decoded as

   a) 7   b) 0   c) 8   d) 1

6. The number '28' can be coded as

   a) TT   b) CT   c) BT   d) GT

7. The letter 'U' can be decoded as

   a) 9   b) 6   c) 3   d) 5

8. The number '7' can be coded as

   a) T   b) O   c) A   d) B

9. The letter 'E' can be decoded as

   a) 2   b) 5   c) 1   d) 3

10. The number '99' can be coded as

   a) UU   b) TU   c) TT   d) ST

B. Match the following words to its pictures by decoding the words using secret code.

Letter	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
Code	6	A	1	B	C	7	D	E	2	F	G	H	I	J	3	K	L	9	M	4	N	Q	0	5	8	p

1. **164**

a.

2. **6J4**

b.

3. **B3D**

c.

4. **K6J**

d.

5. **30H**

e.