ASTRAGEN
Let The Child Learn

Think Sheet 3
Problem Solving

Grade 3

Patterns

Name :

Date :

Section :

Roll No :

A. Write the number in the blanks to complete the pattern.

1. 11, 22, 33, 44, 55, _____.

2. 2, 4, 8, 16, 32, _____.

3. 12, 16, 20, _____, 28, 32.

4. 105, 305, 505, _____, 905.

5. _____, 555, 666, 777, 888, 999.

B. Draw the missing smiley to complete the given pattern.

1

2

3

4

5

C. Choose the correct answer.

1. Which letter has to come next to complete the pattern?

    Z, Y, X, W, V _____.

    a) U   b) M   c) S   d) T

2. Choose the option that completes the pattern.

    1/8, 2/8, 3/8, 4/8, 5/8, _____.

    a) 7/8   b) 6/8   c) 1   d) 9/8

3. Buttu is counting the number from backward. He says the numbers:

    68, 66, _____, 62, 60.

    Which number has to come in the blanks?

    a) 64   b) 65   c) 61   d) 67

4. Choose the number that completes the pattern.

    325, 375, 425, 475, 525, _____.

    a) 625   b) 575   c) 535   d) 565

5. Which set of numbers shows the rule below?

    Add by 7

    a) 31, 33, 35   b) 20, 25, 30   c) 15, 22, 29   d) 22, 28, 34

D. Which pattern matches?

a

b

E. Which picture comes next in the pattern.

a

b