



Name: _____

Roll No: _____

Class: _____ Section: _____ Date: _____

REASONING AND ANALYSIS**A. Match the following:**

1. Number Pyramid	a. Converting secret message to text
2. Number Grid	b. Adding two numbers below
3. Decoding	c. Replacing grid by values

B. Answer the following questions:1. What is decoding?
.....2. How do you find the number above two numbers in a number pyramid?
.....3. If the secret code changes TOP to POT, how would you write the word VAN using this code?
.....4. In a number pyramid, if the two numbers at the bottom are 2 and 1, what number will be placed above them?
.....**C. Competency-based question.**Arjun created a secret code that reverses the letters of words. Using this code, how would you write the word "HELLO"?
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