

# SEQUENCES

## A NUMERICAL SEQUENCE

### A.1 FINDING NEXT NUMBER IN ARITHMETIC SEQUENCE

Ex 1:

6, 9, 12, 15,

Ex 2:

30, 28, 26, 24,

Ex 3:

50, 100, 150, 200,

Ex 4:

20, 17, 14, 11,

Ex 5:

7, 14, 21, 28,

Ex 6:

36, 31, 26, 21,

### A.2 FINDING NEXT NUMBER IN GEOMETRIC SEQUENCE

Ex 7:

1, 2, 4, 8,

Ex 8:

1, 3, 9,

Ex 9:

32, 16, 8, 4,

Ex 10:

81, 27, 9,

Ex 11:

3, 6, 12,