

## ARITHMETIC PROGRESSIONS

Name of the Student :

Date :

For the following APs, write the first term and the common difference:

Sl.No	Arithmetic Progression	First term( $a$ )	Common difference( $d$ )
1	<b>1, 4, 7, 10, 13, ... ...</b>		
2	<b>11, 16, 21, 26, ... ...</b>		
3	<b>-4, 0, 4, 8, 12, ... ...</b>		
4	<b>-12, -2, 8, 18, ... ...</b>		
5	<b>16, 8, 0, -8, ... ...</b>		
6	<b>21, 6, -9, -24, ... ...</b>		
7	<b>1.0, 1.5, 2.0, 2.5, ...</b>		
8	<b>2, 2, 2, 2, 2, ... ...</b>		
9	<b>7, 10, 13, 16, ... ...</b>		
10	<b>7, 13, 19, 25, ... ...</b>		