## Pattern \& Sequences

## Worksheet-3

1. Fill in the blanks:
a. $18,21,24,-30,-$
b. $99,88,77,-, 55,-$
c. $1,12,123,-$,
d. $134,124,-, 104,-$
2. Fill in the blanks:
a. 9A5, 8B5, --, 6D5, -
b. AZ, BY, -, DW, -
c. $\mathrm{AB}, \mathrm{BC}, \mathrm{CD},-,-$
d. $80 \mathrm{Z}, 70 \mathrm{Y},-50 \mathrm{~W},-$
3. Write the next number in each of the following according to the rule:
a. $16,20,-, 28,-($ Add 4$)$
b. $87,-, 67,-,-$ (Subtract 10)
c. $7,-,-,-,-$ (Add 7)
d. $100,-50,-, 0$ (Subtract 25)
4. Write the next number in each pattern:
a. $3,6,9,12$, - , -
b. $90,85,80,-$,
c. $1,6,11,16,-$,
d. $11,22,33,-$, -----

Fill in the missing boxes with numbers from 1 to 9 by using them just once to get the number given in the circles:


