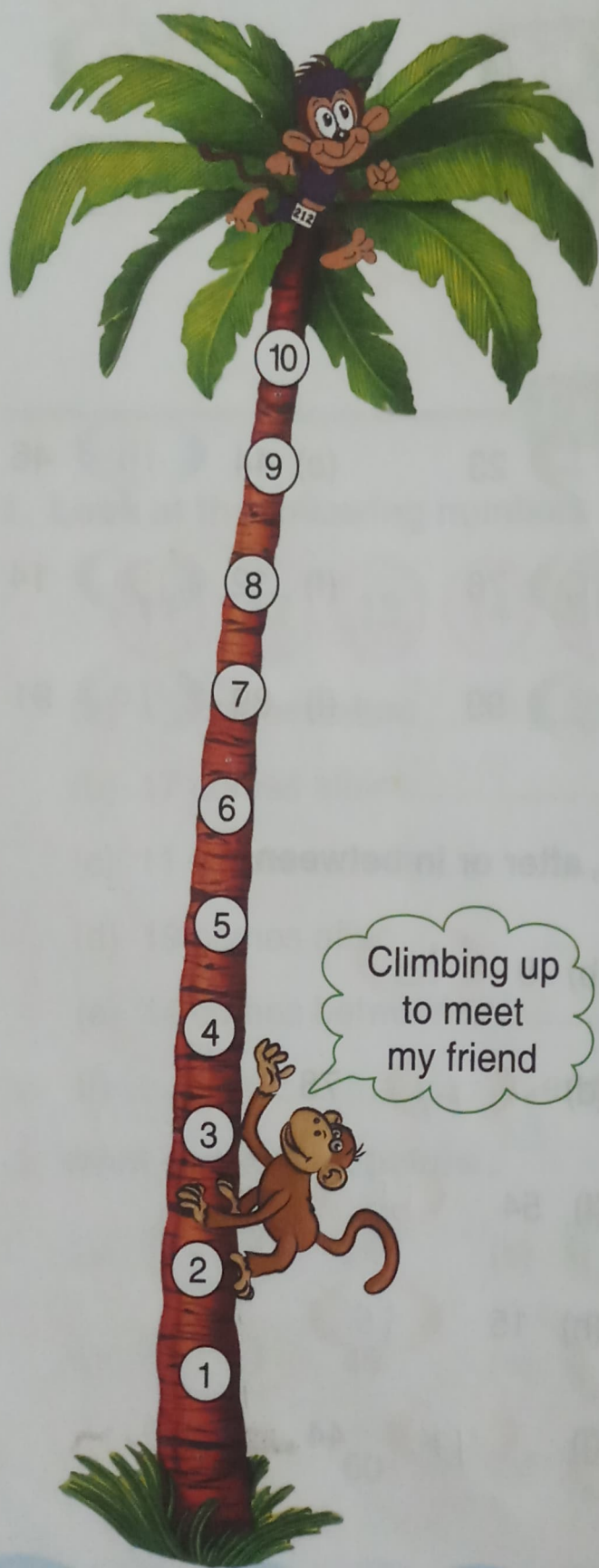## 4.4 Ascending Order

(A) Arrangement of numbers from smaller to greater is called **Ascending (or increasing) order**.

10
9
8
7
6
5
4
3
2
1

Climbing up to meet my friend

Exercise

Arrange the following numbers in ascending (or increasing) order.

(a)   6   9   5   1   8

    ①   ⑤   ⑥   ⑧   ⑨

(b)   20   40   60   10   70

    ⑩   ㉛   ㊵   ㊿   ⑦⓪
    (10) (20) (40) (60) (70)

(c)   93   61   85   26   49

    (26) (49) **(61)** (85) (73)

(d)   13   20   18   31   15

    (13) (15) (18) (20) (31)

(e)   42   54   37   40   31

    (31) (37) (40) (42) (54)

Descending Order

(B) Arrangement of numbers from greater to smaller is called **Descending (or decreasing) order**.

C.W
25·6·21

Exercise

Arrange the following numbers in descending (or decreasing) order.

(a)   7   2   9   5   3

(9) (7) (5) (3) (2)

Climbing down to greet my friend

(b)   30   40   60   10   50

(60) (50) (40) (30) (10)

(c)   98   53   87   29   74

(98) (**87**) (74) (53) (29)

(d)   81   78   82   61   47

(82) (81) (78) (61) (47)

(e)   93   50   97   74   68

(97) (93) (74) (68) (50)

10
9
8
7
6
5
4
3
2
1