1. The number of children in 19 families are given below. Identify the frequency distribution table for the given data.

   5 4 2 4 2 1 3 4 5 2 1 0 3 2 3 1 0 2 5

   (i)

No. of children	0	1	2	3	4	5
No. of families	2	4	5	3	2	3

   (ii)

No. of children	0	1	2	3	4	5
No. of families	2	3	5	3	3	3

   (iii)

No. of children	0	1	2	3	4	5
No. of families	4	8	1	1	2	3

   (iv)

No. of children	0	1	2	3	4	5
No. of families	4	5	2	1	5	2

2. The following outcomes were noted when a dice was thrown 20 times. Identify the frequency distribution table for the given data.

   1 6 5 3 4 3 1 1 6 4 2 6 1 2 1 4 6 1 3 6

   (i)

Outcome	1	2	3	4	5	6
No. of outcomes	3	5	1	4	3	4

   (ii)

Outcome	1	2	3	4	5	6
No. of outcomes	6	2	3	3	1	5

   (iii)

Outcome	1	2	3	4	5	6
No. of outcomes	8	5	3	2	1	1

   (iv)

Outcome	1	2	3	4	5	6
No. of outcomes	7	2	3	3	1	4

3. The sale of shirts of various sizes at a shop on a particular day is given below. Identify the frequency distribution table for the given data.

   33 23 31 35 38 27 37 34 27 37 40 27 22 33 22 27 37 23 35 27 34

   (i)

Size	22	23	27	31	33	34	35	37	38	40
No. of Shirts	2	2	5	1	2	2	2	3	1	1

   (ii)

Size	22	23	27	31	33	34	35	37	38	40
No. of Shirts	2	2	6	1	1	2	2	3	1	1

   (iii)

Size	20	21	23	24	25	26	27	28	31	32	34	37	38	39	40
No. of Shirts	2	2	1	1	1	1	1	1	1	2	1	2	1	1	3

   (iv)

Size	20	24	25	26	27	28	29	30	31	32	33	34	35	39
No. of Shirts	1	1	3	1	1	1	2	1	3	1	2	1	2	1

4. Identify the frequency distribution table for the given heights of 14 students in cm

   175 177 175 153 174 173 180 163 176 153 177 151 153 159

   (i)

Height (in cm)	151	153	159	173	174	175	176	177	180
No. of Students	1	3	1	1	1	2	1	3	1

   (ii)

Height (in cm)	156	159	160	161	163	165	166	169	173	174	175
No. of Students	2	1	2	1	1	2	1	1	1	1	1

   (iii)

Height (in cm)	151	153	159	163	173	174	175	176	177	180
No. of Students	1	3	2	1	1	1	1	1	2	1

   (iv)

Height (in cm)	150	151	153	154	158	160	161	164	166	167	175
No. of Students	1	2	1	1	1	2	1	1	2	1	1

   (v)

Height (in cm)	151	153	159	163	173	174	175	176	177	180
No. of Students	1	3	1	1	1	1	2	1	2	1

5. Identify the frequency distribution table for the given ages of 12 students in years

15 24 17 17 25 21 10 19 24 11 18 19

(i)

Age (in years)	11	12	13	14	16	22	24
No. of Students	2	2	3	1	1	1	2

(ii)

Age (in years)	10	15	17	18	19	21	24	25
No. of Students	1	1	2	1	2	2	2	1

(iii)

Age (in years)	10	13	15	16	18	19	22	23	24	25
No. of Students	1	1	1	1	2	2	1	1	1	1

(iv)

Age (in years)	10	11	15	17	18	19	21	24	25
No. of Students	1	1	1	2	1	2	1	2	1

Assignment Key

1) (ii)   2) (ii)   3) (i)   4) (v)   5) (iv)

1) (ii)   2) (ii)   3) (i)   4) (v)   5) (iv)