1. The number of children in 21 families are given below. Identify the frequency distribution table for the given data.

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

(i)

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

(ii)

No. of children	0	1	2	3	4	5
No. of families	5	1	2	7	3	3

(iii)

No. of children	0	1	2	3	4	5
No. of families	5	1	2	6	4	3

(iv)

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

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

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

(i)

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

(ii)

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

(iii)

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

(iv)

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

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.

31 33 26 25 36 27 27 21 31 37 20 30 24 31 34 21 25 28 28 20 23 21

(i)

Size	20	21	23	24	25	26	27	28	30	31	34	36	37
No. of Shirts	2	4	1	1	2	1	2	2	1	3	1	1	1

(ii)

Size	20	21	22	24	25	27	28	31	32	33	38	39
No. of Shirts	2	2	2	3	1	1	1	3	1	2	2	2

(iii)

Size	20	21	23	24	25	26	27	28	30	31	33	34	36	37
No. of Shirts	2	3	1	1	2	1	2	2	1	3	1	1	1	1

(iv)

Size	20	21	24	25	26	27	28	30	31	33	34	36	37
No. of Shirts	2	3	1	2	1	2	2	1	4	1	1	1	1

(v)

Size	21	23	24	25	26	27	28	31	32	34	35	36	39
No. of Shirts	3	2	1	1	2	4	1	1	1	3	1	1	1

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

159 152 178 161 172 154 166 176 177 154 160 150 151 157

(i)

Height (in cm)	151	152	153	154	157	160	161	168	171	172	175
No. of Students	1	2	2	1	1	1	1	1	1	1	2

(ii)

Height (in cm)	150	151	152	154	157	159	160	161	166	172	176	177
No. of Students	1	1	1	2	1	1	1	1	2	1	1	1

(iii)

Height (in cm)	150	151	152	154	159	160	161	166	172	176	177	178
No. of Students	1	2	1	2	1	1	1	1	1	1	1	1

(iv)

Height (in cm)	151	152	154	158	168	170	172	173	174	176
No. of Students	1	1	3	2	1	1	1	1	1	2

(v)

Height (in cm)	150	151	152	154	157	159	160	161	166	172	176	177	178
No. of Students	1	1	1	2	1	1	1	1	1	1	1	1	1

5. Identify the frequency distribution table for the given ages of 13 students in years

15 15 10 24 18 20 21 15 12 14 11 25 21

(i)

Age (in years)	10	12	14	15	18	20	21	24	25
No. of Students	1	1	1	3	1	1	3	1	1

(ii)

Age (in years)	10	11	14	15	18	20	21	24	25
No. of Students	1	1	2	3	1	1	2	1	1

(iii)

Age (in years)	10	11	12	13	14	16	18	20	21	22
No. of Students	1	1	2	1	2	1	1	1	1	2

(iv)

Age (in years)	10	11	12	14	15	18	20	21	24	25
No. of Students	1	1	1	1	3	1	1	2	1	1

(v)

Age (in years)	11	12	14	16	19	20	23	24	25
No. of Students	2	3	1	1	1	1	1	2	1

Assignment Key

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

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