



1. The number of children in 19 families are given below. Identify the frequency distribution table for the given data.
0 2 0 2 0 2 3 4 0 0 3 1 2 4 4 5 1 0 1

(i) Table with 2 rows: No. of children (0-5) and No. of families (5, 4, 4, 2, 3, 1)

(ii) Table with 2 rows: No. of children (0-5) and No. of families (5, 3, 4, 2, 4, 1)

(iii) Table with 2 rows: No. of children (0-5) and No. of families (4, 2, 2, 5, 4, 2)

(iv) Table with 2 rows: No. of children (0-5) and No. of families (2, 4, 3, 5, 5)

(v) Table with 2 rows: No. of children (0-5) and No. of families (6, 3, 4, 2, 3, 1)

2. The following outcomes were noted when a dice was thrown 22 times. Identify the frequency distribution table for the given data.

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

(i) Table with 2 rows: Outcome (1-6) and No. of outcomes (6, 4, 1, 4, 5, 2)

(ii) Table with 2 rows: Outcome (1-6) and No. of outcomes (6, 5, 4, 5, 2)

(iii) Table with 2 rows: Outcome (1-6) and No. of outcomes (4, 2, 2, 7, 3, 4)

(iv) Table with 2 rows: Outcome (1-6) and No. of outcomes (5, 4, 1, 1, 6, 5)

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.

29 29 36 21 21 25 22 29 35 27 33 32 31 36 21 20 29 22

(i) Table with 2 rows: Size (20-36) and No. of Shirts (1, 3, 2, 1, 1, 4, 1, 1, 1, 1, 2)

(ii) Table with 2 rows: Size (21-40) and No. of Shirts (1, 2, 3, 1, 1, 1, 2, 1, 1, 2, 2, 1)

(iii) Table with 2 rows: Size (20-36) and No. of Shirts (1, 4, 1, 1, 1, 4, 1, 1, 1, 1, 2)

(iv) Table with 2 rows: Size (20-36) and No. of Shirts (1, 3, 2, 1, 1, 5, 1, 1, 1, 2)

(v) Table with 2 rows: Size (21-39) and No. of Shirts (1, 1, 2, 1, 1, 1, 3, 3, 1, 1, 1, 2)

4. Identify the frequency distribution table for the given heights of 15 students in cm
160 160 154 158 163 157 167 157 170 169 174 164 169 153 172

(i)

Height (in cm)	153	154	157	158	160	163	164	167	169	170	172	174
No. of Students	1	1	2	1	2	1	1	1	2	1	1	1

(ii)

Height (in cm)	153	156	158	159	160	166	171	172	174	176	177
No. of Students	2	1	1	1	1	1	2	1	1	2	2

(iii)

Height (in cm)	153	154	157	158	160	163	164	167	169	170	172	174
No. of Students	1	1	2	1	2	1	1	1	1	2	1	1

(iv)

Height (in cm)	150	151	152	154	157	159	162	165	167	175	179
No. of Students	1	2	1	1	1	1	1	2	2	1	2

5. Identify the frequency distribution table for the given ages of 10 students in years
22 18 20 20 25 24 12 17 24 14

(i)

Age (in years)	12	14	17	18	20	22	24	25
No. of Students	1	1	1	1	2	1	2	1

(ii)

Age (in years)	10	13	16	17	18	25
No. of Students	1	1	1	4	2	1

(iii)

Age (in years)	12	13	15	16	22	23
No. of Students	1	2	3	1	2	1

(iv)

Age (in years)	12	14	17	18	20	22	24
No. of Students	1	1	1	1	2	2	2

Assignment Key

1) (v)

2) (i)

3) (i)

4) (i)

5) (i)

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