



1. The number of children in 20 families are given below. Identify the frequency distribution table for the given data.
4 1 2 1 4 2 5 0 5 2 3 2 1 4 1 0 4 5 0 2

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

(ii) Table with 2 rows: No. of children (0-5) and No. of families (2, 2, 2, 4, 7, 3)

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

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

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

2. The following outcomes were noted when a dice was thrown 21 times. Identify the frequency distribution table for the given data.

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

(i) Table with 2 rows: Outcome (1-6) and No. of outcomes (3, 2, 2, 5, 3, 6)

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

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

(iv) Table with 2 rows: Outcome (1-6) and No. of outcomes (8, 2, 6, 3, 2)

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

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.

24 29 31 22 23 35 24 31 21 38 30 23 33 28 39 28 35 30 20 21 21

(i) Table with 2 rows: Size (20-40) and No. of Shirts (1, 1, 1, 4, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 3, 1, 1)

(ii) Table with 2 rows: Size (20-38) and No. of Shirts (1, 1, 2, 2, 4, 2, 1, 1, 1, 3, 1, 1, 1)

(iii) Table with 2 rows: Size (20-39) and No. of Shirts (1, 3, 1, 2, 2, 2, 1, 2, 2, 1, 2, 1, 1)

(iv) Table with 2 rows: Size (20-39) and No. of Shirts (1, 3, 1, 1, 2, 2, 1, 3, 2, 1, 2, 1, 1)

4. Identify the frequency distribution table for the given heights of 14 students in cm
177 161 157 180 164 173 172 160 179 154 177 173 150 166

(i)

Height (in cm)	150	154	157	160	161	164	166	172	173	177	179	180
No. of Students	1	1	1	1	2	1	1	1	1	2	1	1

(ii)

Height (in cm)	154	157	160	161	164	166	172	173	177	179	180
No. of Students	1	1	1	1	1	1	1	3	2	1	1

(iii)

Height (in cm)	150	151	152	154	155	159	160	163	175	176	177	180
No. of Students	1	1	1	2	1	1	1	1	2	1	1	1

(iv)

Height (in cm)	150	154	157	160	161	164	166	172	173	177	179	180
No. of Students	1	1	1	1	1	1	1	1	2	2	1	1

(v)

Height (in cm)	155	156	157	159	163	165	166	167	174	177
No. of Students	3	1	2	2	1	1	1	1	1	1

5. Identify the frequency distribution table for the given ages of 13 students in years
25 17 17 10 19 25 24 22 18 13 23 16 22

(i)

Age (in years)	11	13	15	16	17	19	20	23	24
No. of Students	1	1	1	1	2	2	2	2	1

(ii)

Age (in years)	10	11	12	15	16	19	24
No. of Students	2	3	1	2	2	2	1

(iii)

Age (in years)	10	13	16	17	18	19	22	23	24	25
No. of Students	1	1	1	2	1	1	2	1	1	2

(iv)

Age (in years)	10	13	16	17	18	19	22	23	24	25
No. of Students	1	1	1	2	1	1	1	2	1	2

(v)

Age (in years)	10	13	16	17	18	19	22	23	24	25
No. of Students	2	1	1	1	1	1	2	1	1	2

Assignment Key

1) (iv)

2) (iii)

3) (iii)

4) (iv)

5) (iii)

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