Averages from Frequency Tables - 1

1a.

Age	Frequency	
3	5	
4	3	
5	6	
6	1	
Total		

Mean =
Mode =
Range =

b.

Age	Frequency	
5	5	
6	3	
7	6	
8	1	
Total		

Mean =
Mode =
Range =

c.

Age	Frequency	
	5	
	3	
	6	
	1	
Total		

Mean = 11.2
Mode = 12
Range = 3

d.

Age	Frequency	
20	5	
22	3	
24	6	
26	1	
Total		

Mean =
Mode =
Range =

e.

Age	Frequency	
	5	
	3	
	6	
	1	
Total		

Mean = 67.2
Mode = 72
Range = 18

f.

Age	Frequency	
	5	
	3	
	6	
	1	
Total		

Mean = 17.2
Mode =
Range =

2a.

Age	Frequency	
5	6	
6	3	
7	6	
8	5	
Total		

Mean =
Mode =
Range =

b.

Age	Frequency	
5	6	
6	3	
7	6	
8	0	
Total		

Mean =
Mode =
Range =

c.

Age	Frequency	
5		
6	3	
7	0	
8		
Total	15	

Mean =
Mode = 5 & 8
Range =

d.

Age	Frequency	
5	6	
6		
7		
8	6	
Total	25	

Mean = 6.4
Mode =
Range =

e.

Age	Frequency	
5	6	
6	4	
7		
8		
Total	25	

Mean = 6.6
Mode = 7
Range = 3

f.

Age	Frequency	
5		
6		
7		
8		
Total	50	

Mean = 6.6
Mode =
Range =

Averages from Frequency Tables - 2

3a.

Age	Frequency	
9	2	
10	2	
11	5	
12	1	
Total		

Mean =
Mode =
Median =
Range =

b.

Age	Frequency	
10	2	
11	2	
12	5	
13	1	
Total		

Mean =
Mode =
Median =
Range =

c.

Age	Frequency	
10	4	
11	4	
12	10	
13	2	
Total		

Mean =
Mode =
Median =
Range =

d.

Age	Frequency	
10	5	
11	5	
12	11	
13	3	
Total		

Mean =
Mode =
Median =
Range =

e.

Age	Frequency	
20	5	
22	5	
24	11	
	3	
Total		

Mean =
Mode =
Median = 24
Range = 6

f.

Age	Frequency	
20	5	
22		
24	11	
26	3	
Total		

Mean =
Mode = 22, 24
Median =
Range =

g.

Age	Frequency	
20	5	
22	11	
24	11	
26		
Total		

Mean =
Mode =
Median = 23
Range =

h.

Age	Frequency	
20	5	
22	11	
24	11	
	5	
Total		

Mean = 28
Mode =
Median =
Range =

4a.

Age	Frequency	
5	3	
6		
7		
8	3	
Total	20	

Mean = 6.5
Mode =
Median =
Range =

b.

Age	Frequency	
5	3	
6	2	
7		
8		
Total	20	

Mean =
Mode =
Median = 7.5
Range =

c.

Age	Frequency	
5		
6		
7	6	
8		
Total	20	

Mean =
Mode = 5, 6
Median =
Range =

d.

Age	Frequency	
5		
6		
7		
8		
Total	20	

Mean = 6.75
Mode =
Median =
Range = 1

Averages from Frequency Tables - 1

1a.

Age	Frequency	
3	5	15
4	3	12
5	6	30
6	1	6
Total	15	63

Mean = 4.2
Median = 4
Mode = 5
Range = 3

b.

Age	Frequency	
5	5	25
6	3	18
7	6	42
8	1	8
Total	15	93

Mean = 6.2
Median = 6
Mode = 7
Range = 3

c.

Age	Frequency	
10	5	50
11	3	33
12	6	72
13	1	13
Total	15	168

Mean = 11.2
Median = 11
Mode = 12
Range = 3

d.

Age	Frequency	
20	5	100
22	3	66
24	6	144
26	1	26
Total	15	336

Mean = 22.4
Median = 22
Mode = 24
Range = 6

e.

Age	Frequency	
60	5	300
66	3	198
72	6	432
78	1	78
Total	15	1008

Mean = 67.2
Median = 66
Mode = 72
Range = 18

f.

Age	Frequency	
10	5	50
16	3	48
22	6	132
28	1	28
Total	15	258

Mean = 17.2
Median = 16
Mode = 22
Range = 18

2a.

Age	Frequency	
5	6	30
6	3	18
7	6	42
8	5	40
Total	20	130

Mean = 6.5
Median = 7
Mode = 5, 7
Range = 3

b.

Age	Frequency	
5	6	30
6	3	18
7	6	42
8	0	0
Total	15	90

Mean = 6
Median = 6
Mode = 5, 7
Range = 2

c.

Age	Frequency	
5	6	30
6	3	18
7	0	0
8	6	48
Total	15	96

Mean = 6.4
Median = 6
Mode = 5, 8
Range = 3

d.

Age	Frequency	
5	6	30
6	9	54
7	4	28
8	6	48
Total	25	160

Mean = 6.4
Median = 6
Mode = 6
Range = 3

e.

Age	Frequency	
5	6	30
6	4	24
7	9	63
8	6	48
Total	25	165

Mean = 6.6
Median = 7
Mode = 7
Range = 3

f.

Age	Frequency	
5	12	60
6	8	48
7	18	126
8	12	96
Total	50	330

Mean = 6.6
Median = 7
Mode = 7
Range = 3

Averages from Frequency Tables - 2

3a.

Age	Frequency	
9	2	18
10	2	20
11	5	55
12	1	12
Total	10	105

Mean = 10.5
Mode = 11
Median = 11
Range = 3

b.

Age	Frequency	
10	2	20
11	2	22
12	5	60
13	1	13
Total	10	115

Mean = 11.5
Mode = 12
Median = 12
Range = 3

c.

Age	Frequency	
10	4	40
11	4	44
12	10	120
13	2	26
Total	20	230

Mean = 11.5
Mode = 12
Median = 12
Range = 3

d.

Age	Frequency	
10	5	50
11	5	55
12	11	132
13	3	39
Total	24	276

Mean = 11.5
Mode = 12
Median = 12
Range = 3

e.

Age	Frequency	
20	5	100
22	5	110
24	11	264
26	3	78
Total	24	552

Mean = 23
Mode = 24
Median = 24
Range = 6

f.

Age	Frequency	
20	5	100
22	11	242
24	11	264
26	3	78
Total	30	684

Mean = 22.8
Mode = 22, 24
Median = 22
Range = 6

g.

Age	Frequency	
20	5	100
22	11	242
24	11	264
26	5	130
Total	32	736

Mean = 23
Mode = 22, 24
Median = 23
Range = 6

h.

Age	Frequency	
20	5	100
22	11	242
24	11	264
58	5	290
Total	32	896

Mean = 28
Mode = 22, 24
Median = 23
Range = 38

4a.

Age	Frequency	
5	3	15
6	7	42
7	7	49
8	3	24
Total	20	130

Mean = 6.5
Mode = 6, 7
Median = 6.5
Range = 3

b.

Age	Frequency	
5	3	15
6	2	12
7	5	35
8	10	80
Total	20	142

Mean = 7.1
Mode = 8
Median = 7.5
Range = 3

c.

Age	Frequency	
5	7	35
6	7	42
7	6	42
8	0	0
Total	20	119

Mean = 5.95
Mode = 5, 6
Median = 6
Range = 2

d.

Age	Frequency	
5	0	0
6	5	30
7	15	105
8	0	0
Total	20	135

Mean = 6.75
Mode = 7
Median = 7
Range = 1