Fill In The Blanks...

Mean from a Frequency Table

Data Set			
7	7	7	7
7	7	8	8
8	8	8	8
8	8	8	9
9	9	9	9

Frequency Table		
Value	*Frequency*	*Value* × *Frequency*
7	6	42
8	9	72
9	5	45
Totals	20	159

Mean 159 ÷ 20 = 7.95

Data Set			
4	4	4	4
4	4	4	4
4	4	4	4
4	5	5	6
6	6	6	6

Frequency Table		
Value	*Frequency*	*Value* × *Frequency*
4	13	52
5	2	10
6	5	30
Totals	20	92

Mean 92 ÷ 20 = 4.6

Data Set			
2	2	2	2
2	3	3	3
3	3	3	3
4	4	4	4
4	4	4	4

Frequency Table		
Value	*Frequency*	*Value* × *Frequency*
2	5	10
3	7	21
4	8	32
Totals	20	63

Mean 63 ÷ 20 = 3.15

Data Set			
12	12	12	12
12	12	12	12
12	12	12	12
12	14	14	14
14	14	14	14

Frequency Table		
Value	*Frequency*	*Value* × *Frequency*
12	13	156
13	0	0
14	7	98
Totals	20	254

Mean 254 ÷ 20 = 12.7

Data Set			
4	5	5	5
5	6	6	6
6	6	6	7
7	7	7	7
7	7	7	7

Frequency Table		
Value	*Frequency*	*Value* × *Frequency*
4	1	4
5	4	20
6	6	36
7	9	63
Totals	20	123

Mean 123 ÷ 20 = 6.15

Data Set			
2.5	2.5	2.5	2.5
2.5	2.5	2.5	2.5
2.6	2.6	2.6	2.7
2.7	2.7	2.7	2.8
2.8	2.8	2.8	2.8

Frequency Table		
Value	*Frequency*	*Value* × *Frequency*
2.5	8	20
2.6	3	7.8
2.7	4	10.8
2.8	5	14
Totals	20	52.6

Mean 52.6 ÷ 20 = 2.63

Data Set			
8	8	8	8
8	9	9	9
9	9	9	9
9	10	10	10
10	10	11	11
11	11	11	11

Frequency Table		
Value	*Frequency*	*Value* × *Frequency*
8	5	40
9	8	72
10	5	50
11	6	66
Totals	24	228

Mean 228 ÷ 24 = 9.5

Data Set			
3	3	4	4
5	5	5	5
5	5	5	5
6	6	6	6
6	6	6	6
6	6	6	6

Frequency Table		
Value	*Frequency*	*Value* × *Frequency*
3	2	6
4	2	8
5	8	40
6	12	72
Totals	24	126

Mean 126 ÷ 24 = 5.25