

Key:

1.

a. $\frac{1}{8}$ , 0.125, 12.5%	b. $\frac{17}{28}$ , 0.607, 60.7%	c. $\frac{9}{28}$ , 0.321, 32.1%
d. 0	e. $\frac{11}{45}$ , 11:45	f. $\frac{17}{11}$ , 17:11

2. a. $\frac{1}{2}$ , 0.50, 50.0% b. 1 to 1	3. a. $\frac{2}{3}$ , 0.667, 66.7% b. 2 to 1	4. a. $\frac{1}{80}$ , 0.0125, 1.25% b. $\frac{1}{79}$ , 1:79
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5.

a. $\frac{7}{44}$ , 0.159, 15.9%	b. $\frac{5}{17}$ , 5:17
c. $\frac{19}{44}$ , .432, 43.2%	d. Experimental

6. $\frac{3}{22}$ , 3:22	7. a. $\frac{1}{2}$ , .500, 50% b. $\frac{7}{10}$ , 0.70, 70%
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$$\bar{x} = 31.8$$

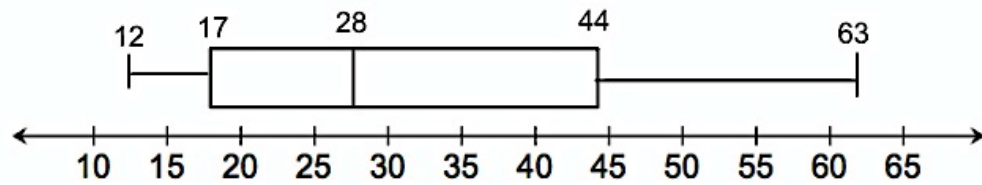
8. Median = 28

Mode = 28

9. Key: 12=1/2

Stem	Leaf
1	2 5 7
2	2 8 8
3	2 8
4	4
5	1
6	3

10.



Least: 12 Q1: 17 Q2: 28 Q3: 44 Greatest: 63

11. Range: 51

$$\bar{x} = 40.1$$

12. Median = 38

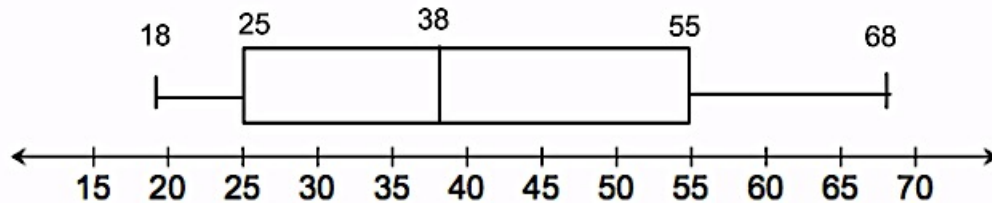
Mode = none

13.

key: 18=1/8

Stem	Leaf
1	8
2	0 5
3	2 3
4	3
5	1 5 6
6	8

14.



Least: 18 Q1: 25 Q2: 38 Q3: 55 Greatest: 68

15. Range: 50