

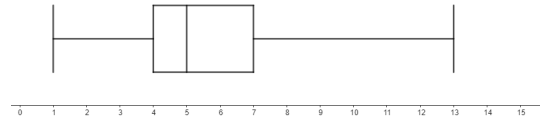
Name:  
 Result:  
 Group A

1. *(2 points)*  
 For the following data sets decide if the distribution is symmetric, positively skewed or negatively skewed.

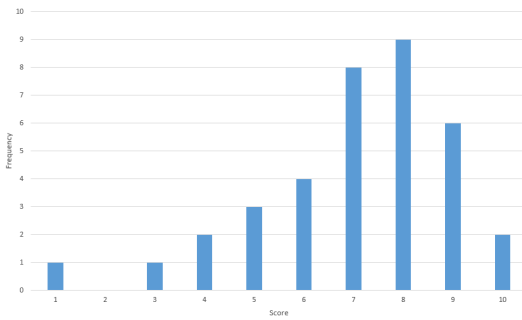
(a)

score	frequency
1	1
2	2
3	4
4	4
5	8
6	8
7	4
8	4
9	2
10	1

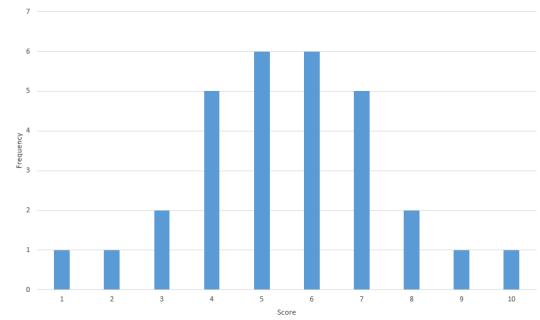
(b)



(c)



(d)



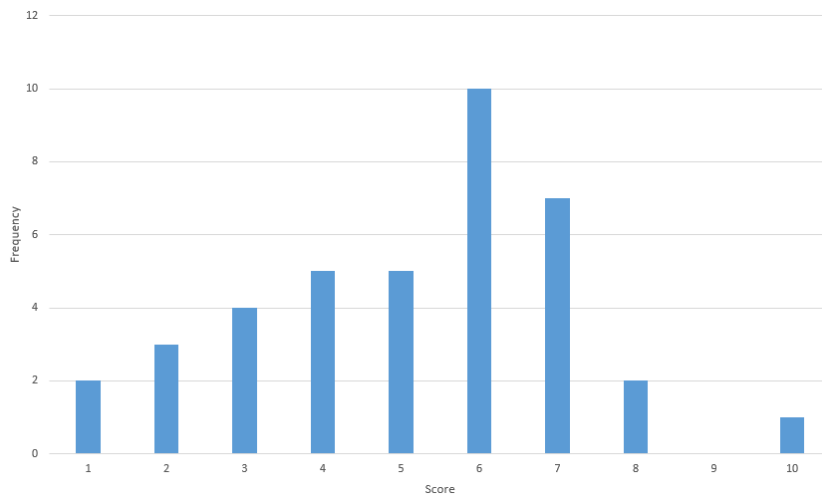
**2.***(4 points)*

Identify, with justification, any outliers for the following data:

(a)

score	frequency
1	1
2	0
3	2
4	1
5	4
6	5
7	4
8	3
9	2
10	2

(b)



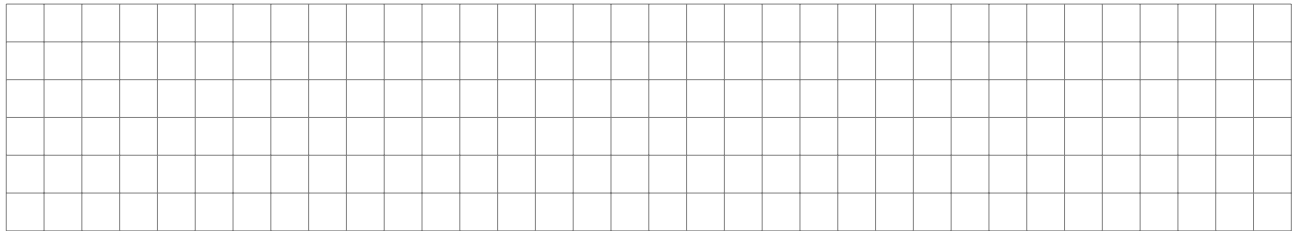
**3.**

*(4 points)*

Create box and whisker diagrams for the following data:

(a)

score	frequency
1	2
2	3
3	4
4	2
5	3
6	5
7	1
8	5
9	5
10	3
11	1
12	1



(b)

