

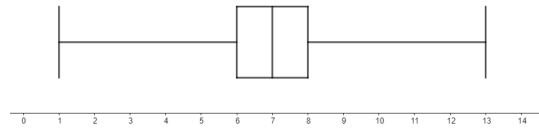
Name:
 Result:
 Group B

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

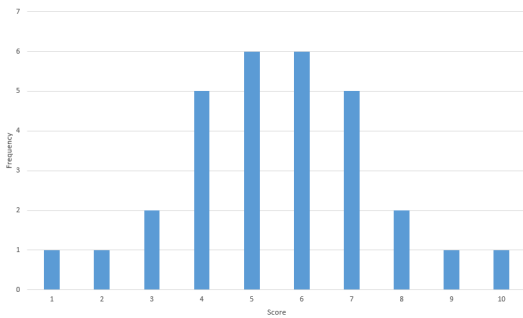
(a)

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

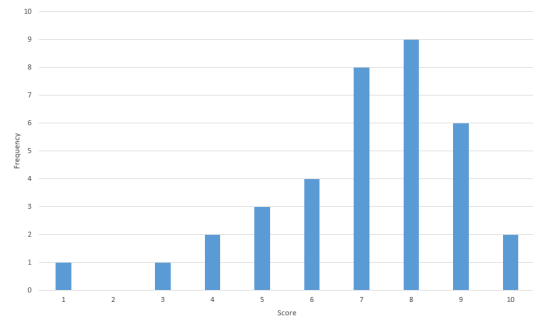
(b)



(c)



(d)



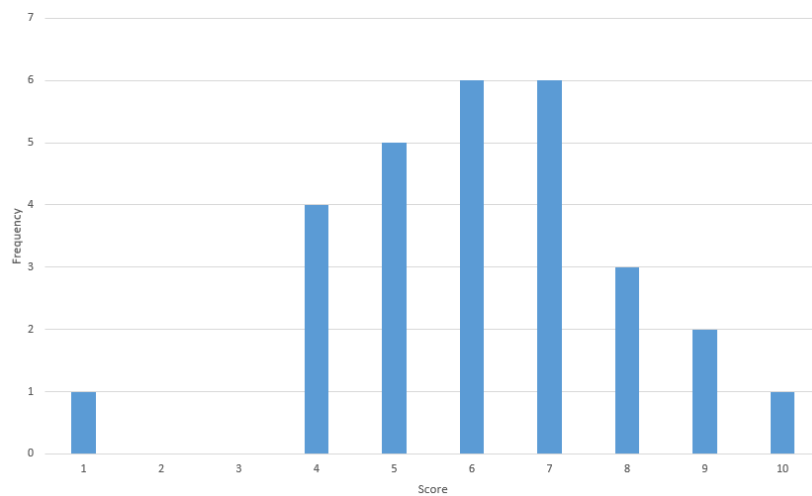
2.*(4 points)*

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)



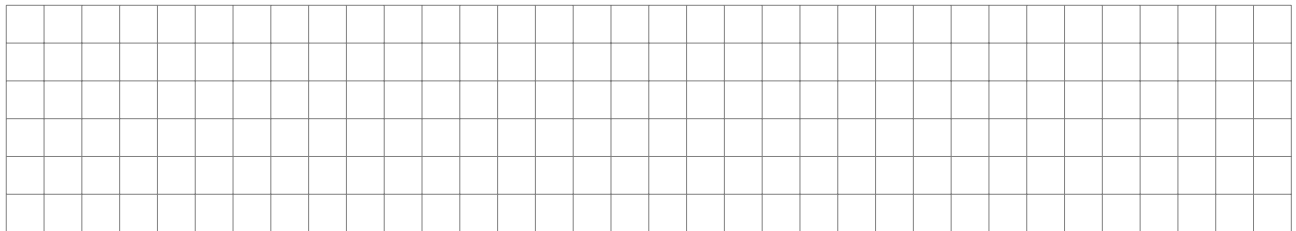
3.

(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	7
8	4
9	4
10	1
11	2
12	2



(b)

