

**SOLUTION**

	GRADES
GRADES	ORDERED
57	99
61	95
75	93
80	89
76	88
55	87
89	85
43	85
40	84
71	83
93	81
55	80
75	77
87	76
77	76
83	75
99	75
85	75
73	75
72	73
61	72
85	71
75	71
67	67
84	61
95	61
51	60
71	59
60	57
81	55
88	55
76	51
59	43
75	40

3rd Quartile

1st Quartile

Count= 34

$(\text{Count} + 1)/4 = 8.75$

3rd Quartile= 84

**Median= 75**

1st Quartile= 61

IQR = 23

Range = 59