April 27th Work - KEY

① mean = 7.25

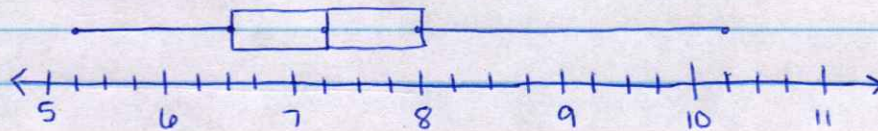min = 5.25   Q1 = 6.5   med = 7.25

Q3 = 8   max = 10.25

standard deviation = 1.21

hours slept

② mean = 77.99 or 78

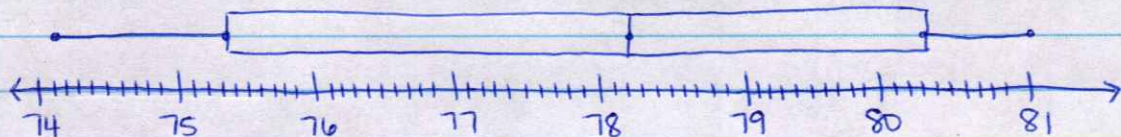min = 74.1   Q1 = 75.3   med = 78.2

Q3 = 80.3   max = 81

standard deviation = 2.51

Life Expectancy (yrs)

③ mean = 31.16

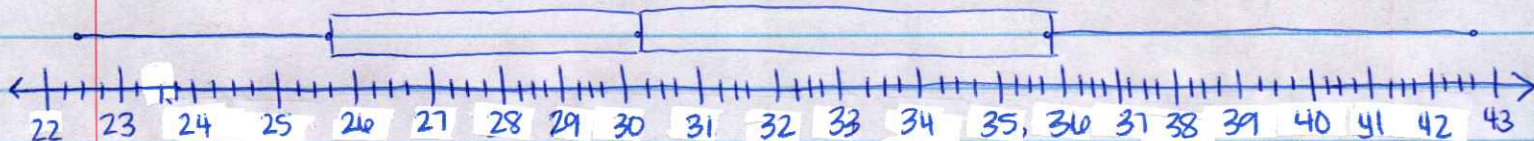min = 22.3   Q1 = 25.75   med = 30.1

Q3 = 35.85   max = 42.7

standard deviation = 6.18

minutes to run 5k
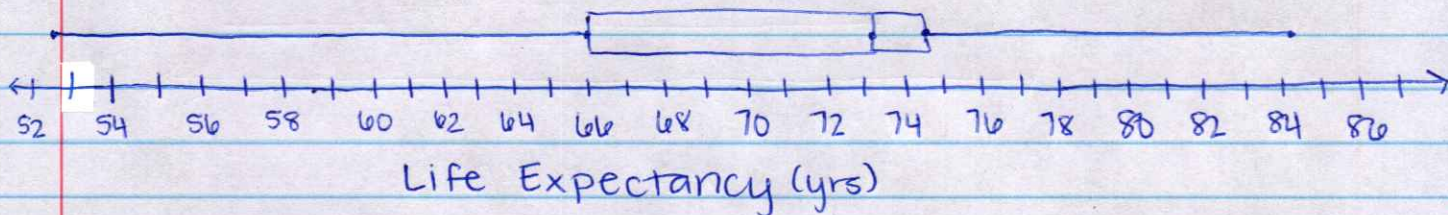
④ mean = 69.84

min = 52.5　　　　　Q1 = 66　　　　　med = 72.51
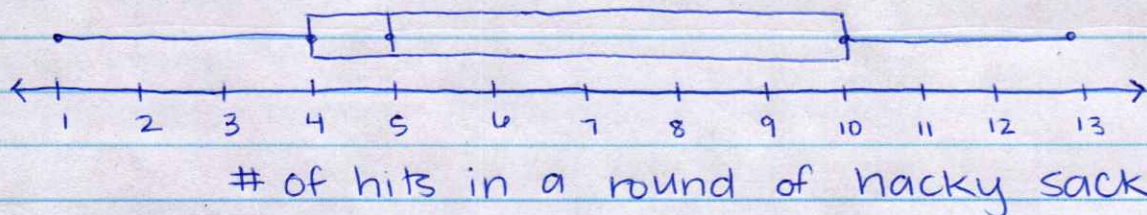
Q3 = 74.8　　　　　max = 84.2

standard deviation = 8.25

Life Expectancy (yrs)

⑤ mean = 6.6

min = 1　　　　　Q1 = 4　　　　　med = 5

Q3 = 10　　　　　max = 13

standard deviation = 3.87

# of hits in a round of hacky sack

⑥ mean = 70.59

min = 22　　　　　Q1 = 55　　　　　med = 65

Q3 = 90　　　　　max = 120

standard deviation = 29.12