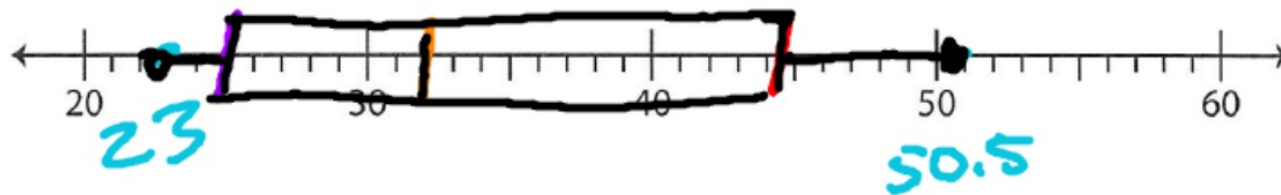
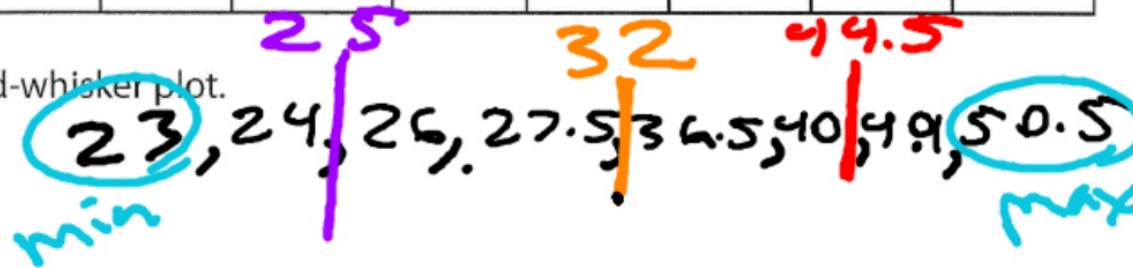


7) The below tabulation shows the length of eight bones (in inches) in human beings.

Bone	Femur	Ulna	Humerus	8th rib	Radius	Tibia	7th rib	Fibula
Length (in inches)	50.5	27.5	36.5	23	26	49	24	40

Make a box-and-whisker plot.



Answer the following questions.

1) Which is the longest bone?

Femur

3) 107, 92, 111, 119, 99, 100, 89, 94, 125, 93

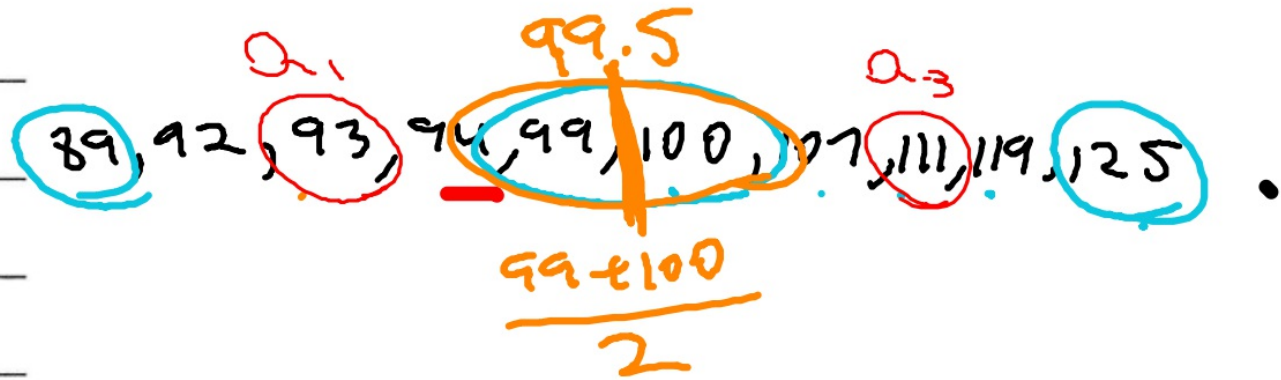
Minimum: _____

Q_1 : _____

Q_2 : _____

Q_3 : _____

Maximum: _____



1) 42, 58, 67, 55, 40, 69, 66, 51, 46, 48, 68

Minimum: 40

Q₁: 46

Q₂: 55

Q₃: 67

Maximum: 69

40, 42, ~~46~~, 48, 51, ~~55~~, 58, 66, ~~67~~, 68, 69

2) 14, 11, 8, 1, 23, 20, 17, 5, 19, 10, 12, 22

Minimum: 1
9
Q₁: 9
Q₂: 13
Q₃: 19.5
Maximum: 23

