

I ar = $a_3 - a_7 = 45 - 27 = 18$ 1.5 × Iar = 1.5 × 18 = 27

| lower bound = $a_1 - 1.5 \times 10$ r

= $a_2 - 27 = 0$ where bound = $a_3 + 1.5 \times 10$ r

= $a_3 + 1.5 \times 18$

Outliers

y - axis

Outliers

Q₃ + 1.5 IQR = 7-2

Q₃

Q₁

Q₁ - 1.5 IQR = 0

Outliers