

P. 191 #38

Please do this ↑

Actual p. 163 #31

$$\hat{y} = -33.4 + 0.882X$$

For each 1pt increase in IQ
the reading score inc. ^{by} 0.882.

0.882 reading

"Interpret" put in context of
problem

intercept is -33.4

$IQ = 90$ * Extrapolation

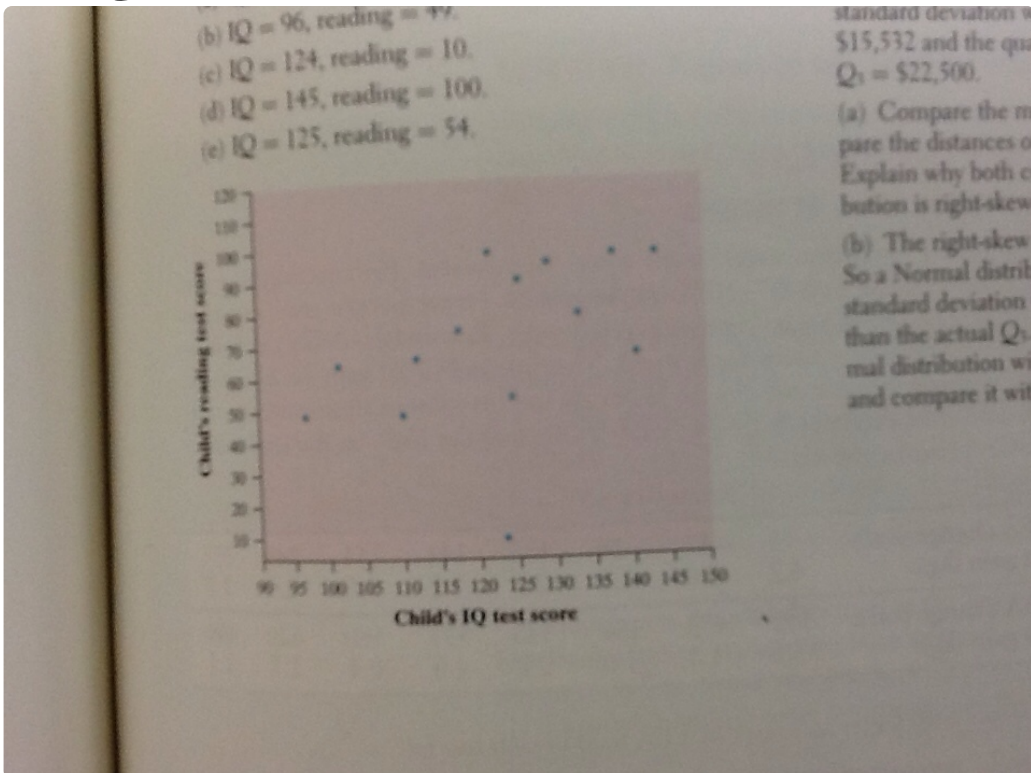
$$\hat{y} = -33.4 + 0.882(x)$$

$$\hat{y} = 45.98$$

$IQ = 130$

$$\hat{y} = 81.26$$

Interpolation



p. 170 → Activity