



$$\hat{y} = 11.0x + 210.9$$

d) meaning of
y intercept

If no fat g,
~~of~~ our model
predicts 210.9 cal.

⇒ e) every additional
gram of fat.
adds 11 calories

$$f) y = 11(10) + 210.9$$

$$y = 110 + 210.9$$

$$y = 320.9$$

Calories

veggie burger

Homework

WS 1-6 #3