X1 = GPA X2 = 1Q X2 = Gender (1=Fem, 0=N) Xy=Interaction between GPA and IB Xs=Interaction between

Bo=50 B=20 B=.07 B=35 Bu=.01 B=-10 On average than males. Considering the value is positive, and that I = Female for X3, this shows that women are making more. 11. True, pay = .01, so very small or weak relationship between the true. The small coefficient would suggest that each's impact is likely independent of the other 21, Sales = 7.031+ (,0475 x137) = 13.5395 R squared = .611875. b Salas = 9.311 + .202 x 10 = 11.331 R Squed= 337032 Siles= 12.3514 + .05469x137=19.84373 f 59 world= ,092 d Newspaper is weakest w/ 5% i. Strongest is TV at 6196