

#1, Q.24. E. Model 4: $\alpha \geq 1$. $\hat{x}_7 = \alpha x_6 \geq 14$.

The largest predicted value is for either Model 4 or is a tie between Models 1 and 4. Therefore, E. Is the best answer.

#8, Q.29, revise the second bullet:

Each predictor has been standardized to have mean 0.