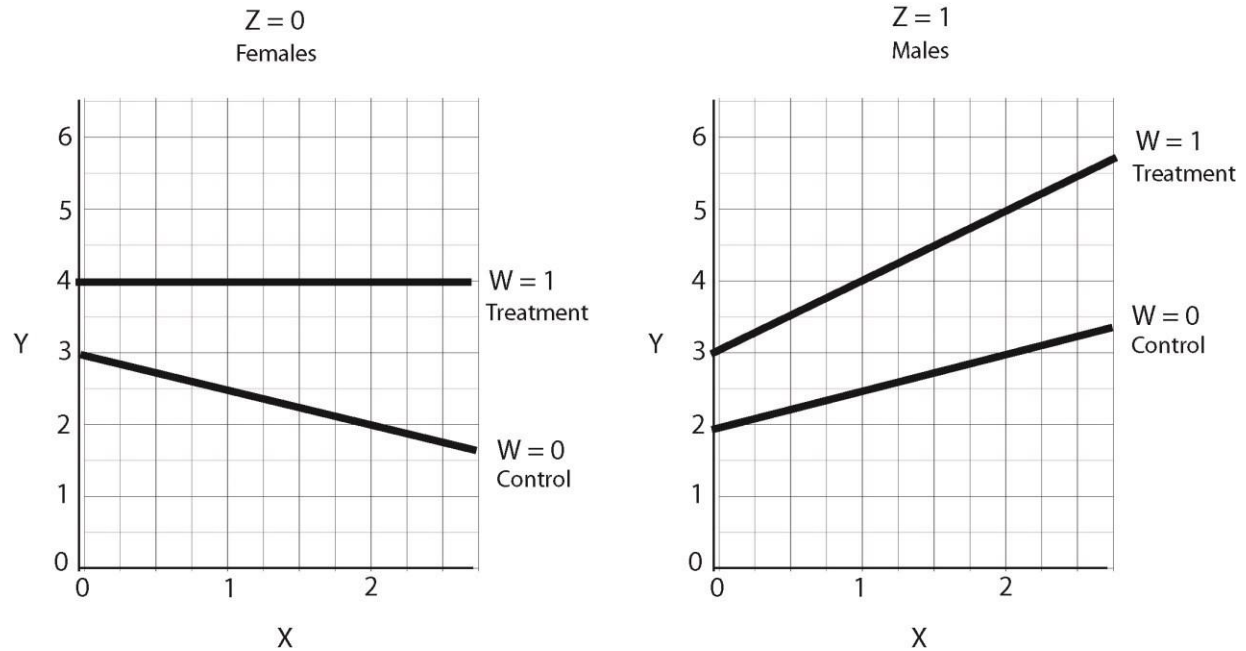


ACTIVITY 4



The conditional effect of X on Y when W = 0 and Z = 0 is equal to _____

The conditional effect of X on Y when W = 0 and Z = 1 is equal to _____

The conditional effect of X on Y when W = 1 and Z = 0 is equal to _____

The conditional effect of X on Y when W = 1 and Z = 1 is equal to _____

What is the function defining the conditional effect of X on Y? $\Theta_{X \rightarrow Y} =$ _____

If a theory you were testing made the prediction for the effect of X on Y diagrammed above, would this best be analyzed using PROCESS model 2 or PROCESS model 3? (circle)

Model 2

Model 3