

16. a. True or False: If pizza and calzones are substitutes, then the substitution effect of a price change will be in a different direction than if pizza and calzones are complements. Explain, using a diagram.
- b. True or False: If pizza and calzones are substitutes, then the partial derivative of the demand function of pizza with respect to the price of calzones is positive, and the partial derivative of the demand function of calzones with respect to the price of pizza is positive.