

Praxis Core Math 5733 Exam 2042

Section: 5752 Core Academic Skills for Educators • Total Questions: 1 • Format: Verified Q&A

1. The scatterplot above shows the number of daily customers wearing winter gloves and the number of cups of soup sold daily at a lunch bistro during several winter months. Based on the scatterplot, which of the following statements best describes the relationship between the number of daily customers wearing winter gloves and the number of cups of soup sold daily?

- (A) There is a negative linear correlation between the number of daily customers wearing winter gloves and the number of cups of soup sold daily.
- (B) There is a positive linear correlation between the number of daily customers wearing winter gloves and the number of cups of soup sold daily.
- (C) There is no linear correlation between the number of daily customers wearing winter gloves and the number of cups of soup sold daily.
- (D) An increase in the number of daily customers wearing winter gloves causes a decrease in the number of cups of soup sold daily.
- (E) An increase in the number of daily customers wearing winter gloves causes an increase in the number of cups of soup sold daily.