

Praxis Core Math 5733 Exam 2065

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

1. The scatterplot above shows the grocery store sales in the United States, in billions of dollars, for selected years from 2000 to 2016. Also shown is a trend line for the data with equation $y = 14.1x + 369.9$, which is used to predict the grocery store sales, y , in billions of dollars, in the United States x years after 2000. Based on the equation of the trend line, how much more, in billions of dollars, are the predicted grocery store sales in the United States in year 2023 than in year 2000?

- (A) 282
- (B) 324.3
- (C) 356.4
- (D) 484.8
- (E) 694.2