

## Praxis Core Math 5733 Exam 2049

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

1. The scatterplot above shows the amount of United States exports of trade goods to Australia in selected years from 1985 to 2015. Also shown is a trend line for the data with equation  $y = 0.65x + 4.6$ , which is used to predict the amount,  $y$ , in billions of dollars, of United States exports of trade goods to Australia  $x$  years after 1985. Based on the equation of the trend line, what is the predicted amount of United States exports to Australia, in billions of dollars, in the year 2030?

- (A) 24.1
- (B) 27.35
- (C) 30.6
- (D) 33.85
- (E) 37.1