

Arithmetic

Pre-Algebra Questions

- 1) Thomas had 185 songs in his music library. He then purchased an additional 30 songs. To the nearest percent, what was the percent increase in the number of songs in Myles's music library?
 - A) 16%
 - B) 61%
 - C) 84%
 - D) 86%

- 2) Tonya is in Culinary Arts. She purchased 1.25 pounds of pecans and 2.45 pounds of raisins to make her famous cookies. What is the total number of pounds of pecans and raisins that she purchased?
 - A. 1.25
 - B. 3.06
 - C. 3.65
 - D. 3.70

- 3) To the nearest integer, what is the product of 32.9 and 6.2?
 - A) 192
 - B) 193
 - C) 203
 - D) 204

- 4) Erica and BJ rent an apartment together. The monthly total amount they owe includes \$950 for rent, \$100 for parking, and \$50 for utilities. If Erica and BJ split the total amount, they owe evenly between the two of them, how much does BJ owe each month?
 - A) \$600
 - B) \$750
 - C) \$550
 - D) \$1000