Glencoe Curriculum Portfolio Activities—Unit 3

Math 1

Compute the cost of a vacation and write one or two paragraphs describing how you arrived at your answer.

Roberto and his family are planning a trip to Spain. The cost of a one-week trip to Madrid, Spain, including airfare, is $1,255 per person. The cost for an additional week in Spain is $565.00 per person. Roberto's two brothers, mother, father, and two grandparents plan to go on the trip. How much will it cost for all the family members to take this two-week vacation in Spain?

Compute the cost of both the one-week trip and the cost of the two-week trip for 7 people. Write a paragraph describing each step you took to solve this problem. Make sure that you list the steps in the proper order to solve the problem. In your paragraph include the answers to the problem using the steps described in your paragraph. Additionally, compute and tell in your paragraph how much more the two-week vacation will cost than the one-week vacation for the entire family.

Key the paragraphs into a word processor. Spell-check and proofread your paragraphs.

Resource:
Glencoe Mathematics: Applications and Connections, Course I, pp. 12-19
Topics: Multiplying and Adding Whole Numbers; Order of Operations

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