Appendix D

Gap Activity

Directions: For this activity, students are put into pairs. One student is Person A, and the second student is Person B. Each student has a problem to solve. Person A solves Problem 1, and Person B solves Problem 2. However, they do not have all the information that they need to solve the problem. Students should take turns asking their partner the questions that they wrote and use that information to solve their problem. First, students should work individually to read their problem. Next, they should complete the questions that they need answers to in order to be able to solve the problem. Question starters are provided. Extra information has been provided to make sure that students are listening carefully to the questions that are asked. This activity can be modified to be used with questions in different content areas.
**PERSON A (PROBLEM 1)**

**Problem 1:** Akilah wants to buy one book and one magazine at the bookstore. She earned money babysitting. She has no other money.

**Question 1:** Does she have enough money to buy the book and the magazine?

**Solution to Problem 1:** ______________________

**Question Starters**

How much does ________ cost?
How much do the ________ cost?
How much did . . . How many . . .

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**Questions for Your Partner**

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**Problem 2 Information**

- Mateo has two adults and three children in his family.
- The fair is open from 4:00 p.m. to 10:00 p.m.
- The family pass is $30.00.
- A child’s entrance fee is $6.00.
- There is lots of good food at the fair.
- An adult’s entrance fee is $11.00.
Problem 1 Information

- The book is $10.50.
- The magazine is $4.89.
- A new pencil case is $3.00.
- The bookstore is two miles away.
- Akilah made $15.00 babysitting.

Problem 2: Mateo’s family is going to a fair. They can buy a family pass, or they can buy individual (single) tickets. Children’s tickets are cheaper than adults’ tickets.

Question 2: How much money will Mateo save if he buys the family pass?

Solution to Problem 2: ____________________

Question Starters

- How much does __________ cost?
- How much do the __________ cost?
- How much did ... How many ...

Questions for Your Partner | Responses
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