**Addition/Subtraction Problems to be Identified**

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| **Problem** | **Type** |
| 1. Jared made 6 paper airplanes. How many more paper airplanes does he need to make to have 10 paper airplanes? |  |
| 2. Some children put on a play for their parents. Five children were rabbits, 3 were squirrels, and 8 were foxes. How many children were in the play? |  |
| 3. Seven children were playing on the monkey bars at a park. Eight more children ran over to play on the monkey bars with them. How many children were playing on the monkey bar altogether? |  |
| 4. Parker spent $4.28 for lunch today. Grayson spent $7.49 on lunch. How much more money did Grayson spend for lunch than Parker? |  |
| 5. Jaime had a book of stickers in his desk. His mother gave him 22 more stickers. He now has 39 stickers. How many stickers were in his book to start with? |  |
| 6. Belinda has 15 animal crackers. Lakesha has 8 more animal crackers than Belinda. How many crackers does Lakesha have? |  |
| 7. There were 237 geese on the marsh. Some geese flew away. Now there are153 geese left. How many geese flew away? |  |
| 8. Jake had 12 spiders. He put 4 in his sister’s bed. How many spiders did he have left to put into the batch of cookies that his sister was baking? |  |
| 9. After a party, I had 7 bowls of salsa left over. Four were mild, and the rest were hot. How many bowls of hot salsa did I have left over? |  |

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| **Two of the 11 addition/subtraction CGI problem types are not represented in the above list. Write a story problem for each of these two missing types.** | **Type** |
| 10. |  |
| 11. |  |

**Modeling Addition and Subtraction Word Problems**

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| **Identify the CGI problem type, and then write a number sentence for each problem (putting the solution in the blank).** | **Type** | **Number Sentence** |
| 1. Lydia had 7 candies. She ate 2 of them. How many candies does she have left? |  |  |
| 2. Lydia has 2 candies. How many more candies does she need to get to have 7 candies altogether? |  |  |
| 3. Lydia has 7 candies. Juan has 2 candies. How many more candies does Lydia have than Juan? |  |  |
| 4. Lydia has 7 balloons. Some of them popped. Now she has 2 balloons left. How many of Lydia’s balloons popped? |  |  |
| 5. Lydia had some balloons. Juan gave her 2 more balloons. Now she has 7 balloons altogether. How many balloons did she have to start with? |  |  |

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| **How are these five problems alike?** |
| **How are these five problems different?** |