

Name \_\_\_\_\_

Date \_\_\_\_\_

## Lesson 19: Substituting to Evaluate Addition and Subtraction Expressions

### Exit Ticket

Jenna and Allie work together at a piano factory. They both were hired on January 3, but Jenna was hired in 2005, and Allie was hired in 2009.

- a. Fill in the table below to summarize the two workers' experience totals.

Year	Allie's Years of Experience	Jenna's Years of Experience
2010		
2011		
2012		
2013		
2014		

- b. If both workers continue working at the piano factory, when Allie has  $A$  years of experience on the job, how many years of experience will Jenna have on the job?
- c. If both workers continue working at the piano factory, when Allie has 20 years of experience on the job, how many years of experience will Jenna have on the job?