

Name \_\_\_\_\_

Date \_\_\_\_\_

## Lesson 13: From Ratio Tables to Equations Using the Value of a Ratio

### Exit Ticket

A carpenter uses four nails to install each shelf. Complete the table to represent the relationship between the number of nails ( $N$ ) and the number of shelves ( $S$ ). Write the ratio that describes the number of nails per number of shelves. Write as many different equations as you can that describe the relationship between the two quantities.

Shelves ( $S$ )	Nails ( $N$ )
1	4
2	
	12
	16
5	