Name_____   Date_____

Multiplication of Whole Numbers
Word Problems
(4.NBT.5)

Directions: Solve the following word problem using numbers, pictures (model drawings), and words. ☺

Sofia and Santiago sold glasses of lemonade to raise money for a school field trip. Sofia sold 5 times more than Santiago. Santiago sold 1,624 glasses of lemonade. How many glasses of lemonade did Sofia sell?

Answer: _____

KEY

Answer: 1624 x 5 =

	1000	600	20	4
5	1000 x 5 = 5000	600 x 5 = 3000	20 x 5 = 100	4 x 5 = 20

$$5000 + 3000 + 100 + 20 = 8120$$

Sofia sold 8,120 glasses of lemonade.