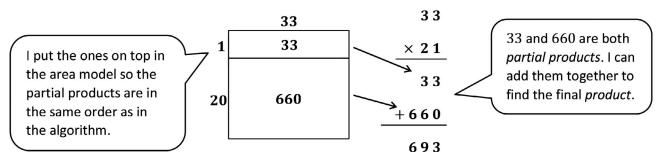
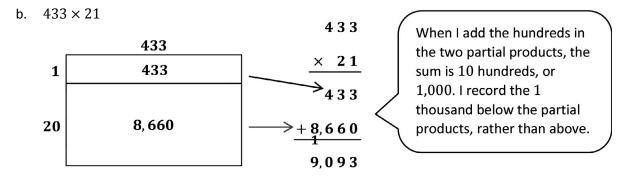
- 1. Draw an area model, and then solve using the standard algorithm. Use arrows to match the partial products from the area model to the partial products in the algorithm.
 - a. 33 × 21





2. Elizabeth pays \$123 each month for her cell phone service. How much does she spend in a year?

	123	123
2	246	× 12
I can draw an area model to help me see	1,230	246
where the 2 partial10products come from.		+ 1, 2 3 0
		1,476

Elizabeth spends \$1,476 *in a year for cell phone service.*



Name			Date	
1.		raw an area model, and then solve using the standard algorithm. Use arrows to match the partial roducts from the area model to the partial products in the algorithm.		
	a.	24 × 21 =		
			2 4	
			<u>× 21</u>	
	b.	242 × 21 =		
			242	
			<u>× 21</u>	

2. Solve using the standard algorithm.

a.	314 × 22 =	b. 413 × 22 =	c. 213 × 32 =
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3. A young snake measures 0.23 meters long. During the course of his lifetime, he will grow to be 13 times his current length. What will his length be when he is full grown?

4. Zenin earns \$142 per shift at his new job. During a pay period, he works 12 shifts. What would his pay be for that period?

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