## Unit 5 Lesson 20: Products in the Hundredths Place

### WU What do you know about $1×0.1$ and $0.1×0.1$? (Warm up)

#### Student Task Statement

What do you know about these expressions?

* $1×0.1$
* $0.1×0.1$

### 1 Products of Tenths

#### Student Task Statement

1. Find the value of each expression. Explain or show your reasoning. Use the grids if they are helpful.
	1. $2×0.3$
	* 
	1. $0.2×0.3$
	* 
2. Kiran says $0.2×0.4=0.8$. Do you agree with Kiran? Explain or show your reasoning.

### 2 Multiply Tenths

#### Student Task Statement

1. Find the value of each expression. Explain or show your reasoning.
	1. $1.8×0.4$
	2. $2.5×0.6$
	3. $3.8×0.7$
2. How are these products the same? How are they different?
	* $74×6$
	* $7.4×6$
	* $7.4×0.6$



© CC BY 2021 Illustrative Mathematics®