## Unit 4 Lesson 1: Estimate and Find Products

### WU Number Talk: A Multiple of 10 (Warm up)

#### Student Task Statement

Find the value of each product mentally.

* $50×6$
* $50×60$
* $50×600$
* $600×500$

### 1 Reasonable Estimates

#### Student Task Statement

1. Which estimate for the product $18×149$ is most reasonable? Explain or show your reasoning.
	1. $2,​000$
	2. $4,​000$
	3. $3,​000$
	4. $1,​500$
2. Are any of the estimates unreasonable? Explain or show your reasoning.
3. Do you think the actual product will be more or less than your estimate? Explain or show your reasoning.

### 2 Multiply by 18

#### Student Task Statement

Find the value of each expression. Explain or show your reasoning.

1. $18×9$
2. $18×49$
3. $18×149$



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