## Unit 5 Lesson 8: Round Decimals

### WU Estimation Exploration: Number Line (Warm up)

#### Student Task Statement

What number might be represented on the number line?



Record an estimate that is:

|  |  |  |
| --- | --- | --- |
| too low | about right | too high |
| $$ | $$ | $$ |

### 1 Name that Number

#### Student Task Statement

Jada locates 15.53 on the number line. Do you think Jada accurately located the number?



A number is located between two tick marks on each number line. Label those tick marks and then estimate the number.

1. 
2. 
3. 

### 2 Which Number is Closest?

#### Student Task Statement

1. Round 6.273 to the nearest whole number, tenth, and hundredth. Use the number lines if they are helpful. Explain or show your reasoning.
* 
* 
* 
1. Round 4.158 to the nearest whole number, tenth, and hundredth.

### 3 Round the Numbers (Optional)

#### Student Task Statement

Round each number to the nearest whole number, tenth, and hundredth.

|  | nearest whole number | nearest tenth | nearest hundredth |
| --- | --- | --- | --- |
| 34.482 | $$ |  |  |
| 99.909 | $$ |  |  |
| 5.555 | $$ |  |  |
| 19.509 | $$ |  |  |



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