## Grade 5 Unit 5

Lesson 8
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## 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.

$z$.


## 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.

2. 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 |  |  |  |
|  |  |  |  |

