Rounding Scenarios

Five or Greater

1. Determine the place value of interest

   Round to the Nearest Tenth

   $$2.15$$

   ↑
   tenths place value

2. If the digit to the right of the place value of interest is five or greater, increase the digit occupying the place value of interest by one. After, remove all digits to the right of the place value of interest.

   $$2.15 \xrightarrow{\text{increase}} 2.2$$

Rounding Scenarios

Four or Less

1. Determine the place value of interest

   Round to the Nearest Tenth

$$2.14$$

↑

tenths place value

2. If the digit to the right of the place value of interest is four or less, do not change the digit occupying the place value of interest. After, remove all digits to the right of the place value of interest.

$$2.14 \xrightarrow{\text{do not change}} 2.1$$