HW Unit 5 Converting Fractions between Tenths and Hundredths Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_

We have learned to find equivalent fractions. When changing between tenths and hundredths, it means to either multiply or divide the numerator and denominator both by ten.

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| Represent this fraction by coloring in the appropriate amount on the model below: | What is the fraction to the left equivalent to in hundredths? Color in the model below. |

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| --- | --- |
| Represent this fraction by coloring in the appropriate amount on the model below: | What is the fraction to the left equivalent to in tenths? Color in the model below. |

Change each fraction below to an equivalent fraction.

* If the denominator is in tenths, change it to hundredths by multiplying both numerator and denominator by 10.
* If the denominator is in hundredths, change it to tenths by dividing numerator and denominator by 10.
* If it is a mixed number, only the fraction changes. The whole number stays the same.

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| Fraction | Equivalent Fraction |
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| 2 |  |
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| 3 |  |
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