Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Learning Target 9: I can convert between fractions, decimals and percents.

Objective: I can convert a decimal to a percent, and a percent to a decimal.

Let's Practice!

Write each decimal as a fraction and a percent.

0.36

Write each percent as a decimal and a fraction

44%

Write each fraction as a decimal and a percent

$$\frac{2}{5}$$

**Complete the table below using your knowledge of fractions, decimal and percent conversions.**

|  |  |  |  |
| --- | --- | --- | --- |
| **Problem**  | **Fraction**  | **Decimal**  | **Percent**  |
| 1.  |   | 0.80  |   |
| 2.   |    | 0.375  | 37.5%  |
| 3.  |   |   | 55%  |
| 4.  |   |   |   |
| 5.   |    | 0.72  |   |
| 6.  |   |   |   |
| 7.   |    | 0.975  |   |
| 8.   |    |   | 110%  |
| 9.   |    |   |   |
| 10.   |    | 0.0046  |   |
| 11.   |    |   | 112%  |
| 12.   |    |   |   |