**Fractions, Decimals & Percentages – Note Activity**

* The good news is you can easily convert between fractions, decimals and percentages!
* Look at the example below and write down 3-5 observations. What do you notice about the relationship between the fraction, the decimal and the percentage?

|  |  |  |
| --- | --- | --- |
| **Percentage** | **Decimal** | **Fraction** |
| 27% | 0.27 | $$\frac{27}{100}$$ |

I notice that…

**Converting between Fractions, Decimals and Percentages:**

|  |  |
| --- | --- |
| **Direction** | **Instructions** |
| **Decimal to Percent** |  |
| **Percent to Decimal** |  |
| **Decimal to Fraction** |  |
| **Percent to Fraction**  |  |

**Fractions**

**Decimals**

**Percentages**

**Let’s Practice**

Convert between percentages, fractions and decimals in the spaces below:

|  |  |  |
| --- | --- | --- |
| **Fraction** | **Decimal** | **Percentage** |
|  |  | 10% |
|  | 0.25 |  |
| $$\frac{99}{100}$$ |  |  |
|  | 0.18 |  |
|  |  | 62% |
|  | 0.88 |  |
| $$\frac{33}{100}$$ |  |  |
|  | 0.45 |  |
|  |  | 150% |
|  | 0.025 |  |
| 1 $\frac{75}{100}$ |  |  |