

Name: _____

Date: _____ Block: _____

Percent Worksheet#1 Conversions v2

Mrs. van der Vossen Math 8

Part 1: Complete the following table
(fractions do not need to be in lowest terms):

| Percent | Fraction | Decimal |
|---------------------|------------------------|---------|
| a) 50% | | |
| b) | | 0.75 |
| c) | $\frac{61}{100}$ | |
| d) 36.9% | | |
| e) | | 0.007 |
| f) | $\frac{1,221}{10,000}$ | |
| g) $5\frac{3}{4}\%$ | | |
| h) 156.9% | | |
| i) | | 0.0003 |

| | | |
|--------------------|---------------------|--|
| j) | $\frac{11}{25}$ | |
| k) | $\frac{213}{1,000}$ | |
| l) $\frac{7}{8}\%$ | | |
| m) 0.789% | | |

Part 2: Complete the following table and put fractions into **lowest terms**:

| Percent | Fraction | Decimal |
|---------|----------|---------|
| a) 40% | | |
| b) | | 0.22 |
| c) | | 0.0005 |
| d) 84% | | |
| e) | | 0.0185 |
| f) 225% | | |