

Converting Decimals and Fractions Review

Convert the following into a decimal:

$$1) \quad \frac{3}{8}$$

Convert the following into a decimal:

$$2) \quad 7\frac{9}{25}$$

Convert the following into a decimal:

$$3) \quad 2\frac{11}{16}$$

Convert the following into a decimal:

$$4) \quad \frac{7}{11}$$

Convert the following into a decimal:

$$5) \frac{25}{37}$$

Convert the following into a fraction:

6) 0.36

Convert the following into a fraction:

$$7) \quad 0.375$$

Convert the following into a fraction:

$$8) \quad 7.45$$

Convert the following into a fraction:

9) 3.125

Convert the following into a fraction:

$$10) \quad .\overline{3}$$

Convert the following into a fraction:

$$11) \quad .\overline{72}$$

Name: _____

Date: _____

Practice – Converting Decimals & Fractions

Directions: Convert each fraction to a decimal or each decimal into a fraction in simplest form.

1) $4\frac{7}{8}$	2) $\frac{7}{200}$
3) $\frac{6}{11}$	4) 1.6
5) 0.005	6) $6.\overline{15}$