

## Practice Exercises for Chapter 13 – Decimals

### Set A

#### Converting Fractions and Mixed Numbers to Decimals

1) Convert to a decimal:

a.  $\frac{3}{4}$

f.  $\frac{7}{25}$

b.  $1\frac{2}{5}$

g.  $\frac{3}{1000}$

c.  $\frac{3}{20}$

h.  $\frac{2}{7}$

d.  $4\frac{5}{8}$

i.  $\frac{8}{15}$

e.  $15\frac{3}{16}$

j.  $\frac{7}{11}$

#### Converting Decimals to Fractions and Mixed Numbers

2) Convert to a fraction or a mixed number:

a. 12.5

f. 0.18

b. 0.35

g. 5.05

c. 0.005

h. 3.15

d. 12.24

i. 0.1875

e. 1.125

j. 0.000 04

#### Converting a Recurring Decimal to a Fraction

3. Convert  $\dot{6}\dot{3}$  to a fraction.