Name: _____

Date: _____

Subject: <u>Year 4 Maths</u>

Sheet: <u>Fractions and decimals</u>

Example:

$$0.1 = \frac{1}{10} \qquad 0.2 = \frac{2}{10} \qquad 0.5 = \frac{5}{10} = \frac{1}{2} \qquad 0.6 = \frac{6}{10} \qquad 0.25 = \frac{25}{100}$$

Convert these decimals into fractions:

a   0.1 =

b   0.2 =

c   0.3 =

d   0.4 =

e   0.5 =

f   0.6 =

g   0.7 =

h   0.8 =

i   0.9 =

Convert these fractions into decimals:

j $\frac{1}{10}$

k $\frac{3}{10}$

l $\frac{7}{10}$

m $\frac{2}{10}$

n $\frac{9}{10}$

o $\frac{8}{10}$

p $\frac{1}{4}$

q $\frac{1}{2}$

r $\frac{6}{10}$

Circle the largest amount in each pair:

s   £0.12 or 30p

t   £0.25 or 12p

u   £0.60 or 20p