1) For each fraction	, write an equivalent	fraction with de	nominator 10	, 100, c	or 1000.	Then,	write t	the
fraction as a deci	mal.							

a) $\frac{4}{5}$

b) $\frac{3}{50}$

- **c)** $\frac{7}{20}$
- **d)** $\frac{19}{200}$

$$\frac{2}{3}$$
, $\frac{1}{2}$, $\frac{7}{24}$, $\frac{1}{12}$, $\frac{11}{12}$

3) For each of the following find the equivalent fraction

- a) $\frac{2}{3} = \frac{1}{9}$ b) $\frac{3}{4} = \frac{12}{5}$ c) $\frac{12}{10} = \frac{1}{5}$ d) $\frac{30}{40} = \frac{15}{5}$ e) $\frac{5}{5} = \frac{15}{5}$ f) $\frac{15}{10} = \frac{3}{5}$

- a) $\frac{1}{2}$
- b) $\frac{3}{4}$
- c) $\frac{7}{5}$
- d) $\frac{1}{3}$
- e) $\frac{3}{10}$
- f) $\frac{4}{1}$
- g) $\frac{2}{5}$
- h) $\frac{4}{3}$

- b) $\frac{8}{20}$

- c) $\frac{6}{16}$ d) $\frac{12}{64}$ e) $\frac{24}{80}$ f) $\frac{15}{348}$ g) $\frac{10}{5}$ h) $\frac{75}{100}$

For each of the following scenarios write a fractions and REDUCE to lowest terms.

6) 32 students in total and 12 students do not like pizza. Write a fraction for those that LIKE pizza.

- 7) a) 4 eggs as a fraction of a dozen
 - b) 15 minutes as a fraction of a hour.
 - c) 25 cents as a fraction of a dollar.
- 8) For each of the following find the equivalent fraction

a)
$$\frac{5}{8} = \frac{1}{32}$$

b)
$$\frac{9}{16} = \frac{1}{64}$$

c)
$$\frac{1}{2} = \frac{1}{30}$$

d)
$$\frac{3}{4} = \frac{12}{12}$$

a)
$$\frac{5}{8} = \frac{1}{32}$$
 b) $\frac{9}{16} = \frac{42}{64}$ c) $\frac{1}{2} = \frac{1}{30}$ d) $\frac{3}{4} = \frac{1}{12}$ e) $\frac{7}{9} = \frac{1}{27}$ f) $\frac{20}{24} = \frac{5}{6}$ h) $\frac{7}{8} = \frac{42}{3}$ i) $\frac{2}{3} = \frac{1}{15}$

f)
$$\frac{20}{24} = \frac{5}{6}$$

h)
$$\frac{7}{8} = \frac{42}{}$$

i)
$$\frac{2}{3} = \frac{1}{15}$$

$$j)\frac{6}{8} = \frac{1}{16}$$

$$k) \frac{1}{100} = \frac{1}{20}$$

j)
$$\frac{6}{8} = \frac{1}{16}$$
 k) $\frac{1}{100} = \frac{1}{20}$ l) $\frac{45}{300} = \frac{1}{100}$ m) $\frac{2}{1} = \frac{32}{16}$ n) $\frac{8}{100} = \frac{4}{20}$ o) $\frac{5}{6} = \frac{1}{24}$ p) $\frac{1}{23} = \frac{1}{20}$ q) $\frac{6}{6} = \frac{1}{36}$

m)
$$\frac{2}{1} = \frac{32}{16}$$

n)
$$\frac{8}{1} = \frac{4}{2}$$

o)
$$\frac{5}{6} = \frac{1}{24}$$

p)
$$\frac{1}{23} = \frac{1}{20}$$

q)
$$\frac{6}{6} = \frac{1}{36}$$

$$r)\frac{30}{40} = \frac{1}{200}$$

s)
$$\frac{3}{8} = \frac{30}{100}$$

t)
$$\frac{1}{16} = \frac{2}{8}$$

u)
$$\frac{7}{1} = \frac{}{3}$$

$$v)\frac{8}{14} = \frac{84}{84}$$

r)
$$\frac{30}{40} = \frac{30}{200}$$
 s) $\frac{3}{8} = \frac{30}{100}$ t) $\frac{2}{16} = \frac{2}{8}$ u) $\frac{7}{1} = \frac{3}{3}$ v) $\frac{8}{14} = \frac{3}{84}$ w) $\frac{5}{50} = \frac{30}{100}$ x) $\frac{2}{21} = \frac{6}{63}$

$$(x)^{\frac{2}{24}} = \frac{6}{62}$$