

# Dividing decimals

188a

Name:



Calculate the following:

a)  $14.5 \div 5$

d)  $13.3 \div 7$

g)  $64.8 \div 9$

b)  $2.60 \div 4$

e)  $4.25 \div 5$

h)  $3.57 \div 7$

c)  $57.2 \div 4$

f)  $5.12 \div 4$

i)  $58.1 \div 7$

Calculate the following:

j)  $128 \div 0.5$

m)  $204 \div 0.6$

p)  $182.5 \div 0.5$

k)  $232 \div 0.4$

n)  $184 \div 0.8$

q)  $24.6 \div 0.3$

l)  $318 \div 0.3$

o)  $258 \div 0.2$

r)  $24.5 \div 0.7$

Calculate the following:

s)  $1.35 \div 0.5$

u)  $3.51 \div 0.3$

w)  $18.42 \div 0.2$

t)  $2.24 \div 0.4$

v)  $2.87 \div 0.7$

x)  $18.21 \div 0.3$

Exam question:

A standard beer barrel holds 160 litres.

A beer glass holds 0.5 litres.

If a barrel is full of beer, how many beer glasses can be **completely** filled with beer from the barrel?



# Multiplying decimals

188b

Name:



Calculate the following:

a)  $0.5 \times 20$

d)  $0.3 \times 5$

g)  $0.4 \times 7$

b)  $0.6 \times 8$

e)  $8 \times 0.4$

h)  $0.2 \times 15$

c)  $0.6 \times 12$

f)  $14 \times 0.5$

i)  $0.1 \times 22$

Calculate the following:

j)  $0.6 \times 0.5$

m)  $0.7 \times 0.2$

p)  $1.5 \times 0.8$

k)  $0.3 \times 0.4$

n)  $0.6 \times 0.9$

q)  $2.4 \times 0.3$

l)  $0.5 \times 0.8$

o)  $4.2 \times 0.7$

r)  $3.2 \times 0.9$

Calculate the following:

s)  $1.5 \times 2.4$

u)  $3.5 \times 1.4$

w)  $1.8 \times 1.9$

t)  $2.2 \times 3.6$

v)  $2.8 \times 3.2$

x)  $4.5 \times 2.7$

Exam question:

A standard beer barrel holds 1.6 litres.

If a barrel is only 70% full, how many litres are in the barrel?

