

Name: _____ Date: _____

Fraction practice

Use multiplication and division to find non-unit tenths and hundredths

Challenge

1

Work out these tenths and hundredths.

Remember, divide by 10 to find tenths, divide by 100 to find hundredths.

a $\frac{1}{10}$ of 40

b $\frac{1}{100}$ of 500

c $\frac{1}{10}$ of 50

d $\frac{1}{100}$ of 700

e $\frac{1}{10}$ of 90

f $\frac{1}{100}$ of 400

g $\frac{1}{10}$ of 70

h $\frac{1}{100}$ of 900

i $\frac{1}{10}$ of 100

j $\frac{1}{100}$ of 1000

Challenge

2

Work out these tenths and hundredths.

a $\frac{3}{10}$ of 180

b $\frac{5}{100}$ of 600

c $\frac{7}{10}$ of 110

d $\frac{1}{100}$ of 800

e $\frac{2}{10}$ of 260

f $\frac{7}{100}$ of 1200

g $\frac{4}{10}$ of 330

h $\frac{3}{100}$ of 1500

i $\frac{6}{10}$ of 4200

j $\frac{9}{100}$ of 1700

Challenge

3

Work out these tenths and hundredths.

a $\frac{7}{10}$ of 820

b $\frac{6}{100}$ of 2600

c $\frac{3}{10}$ of 950

d $\frac{5}{100}$ of 4100

e $\frac{2}{10}$ of 1630

f $\frac{8}{100}$ of 5300

g $\frac{4}{10}$ of 1480

h $\frac{2}{100}$ of 6600

i $\frac{6}{10}$ of 1590

j $\frac{2}{100}$ of 7100



Explain to someone at home how you worked out your answers.
Write some similar questions on the back of the sheet for them to answer.
Help them if they go wrong.