



MNU 2-07b

Homework 5

Gold Level



Outcome 1

Fraction/Decimal/Percentage

Express the following as a Fraction, Decimal and Percentage...

$\frac{21}{100}$? ?	? 0.87 ?
? ? 91%	$\frac{77}{100}$? ?
? 0.13 ?	? ? 59%
$\frac{41}{100}$? ?	? 0.07 ?
? ? 11%	$\frac{99}{100}$? ?

Outcome 2

Fractions of a Quantity

Work out the following fractions...

$\frac{1}{2}$ of 16	$\frac{1}{3}$ of 24
$\frac{1}{4}$ of 44	$\frac{1}{5}$ of 45
$\frac{1}{6}$ of 18	$\frac{1}{10}$ of 90
$\frac{1}{8}$ of 64	$\frac{1}{7}$ of 84
$\frac{1}{6}$ of 12	$\frac{1}{9}$ of 63

Outcome 3

Calculating Mental Percentages

Work out the following percentages... without a calculator!

50% of 22	25% of 36
10% of 40	20% of 25
$33\frac{1}{3}\%$ of 18	25% of 24
10% of 70	20% of 45
50% of 16	$33\frac{1}{3}\%$ of 24