



MNU 3-07a

Homework 5

Gold Level



Outcome 1

Fraction/Decimal/Percentage

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

	$\frac{43}{50}$?	?		?	0.11	?
	?	?	78%		$\frac{17}{20}$?	?
	?	0.55	?		?	?	76%
	$\frac{12}{25}$?	?		?	0.32	?
	?	?	92%		$\frac{3}{25}$?	?

Outcome 2

Fractions of a Quantity

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

	$\frac{2}{5}$ of 530		$\frac{3}{8}$ of 664
	$\frac{5}{6}$ of 234		$\frac{7}{9}$ of 693
	$\frac{2}{3}$ of 372		$\frac{3}{10}$ of 380
	$\frac{4}{7}$ of 1092		$\frac{8}{9}$ of 2682
	$\frac{3}{4}$ of 6268		$\frac{5}{8}$ of 7496

Outcome 3

Calculating Mental Percentages

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

	5% of 460		5% of 6000
	55% of 340		95% of 260
	85% of 720		65% of 640
	45% of 540		35% of 380
	95% of 2860		85% of 5680