Place Value, Ordering

a) Solve the following.

i) ☐ × ☐ = ☐ ii) ☐ + ☐ = ☐

b) Write greater than (>), less than (<), or equal to (=) in the box between the two numbers.

i) ____ ☐ ____ ii) ____ ☐ ____ iii) ____ ☐ ____

c) Which number is modeled in the place-value chart below?

100 Thousands	10 Thousands	Thousands	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths

Answer: _____

d) Round each number to the nearest thousand.

i)		ii)		iii)	

e) Write the following group of numbers in order from least to greatest.

i)	

Fractions, Percent

a) Record the following number in the accompanying place value chart.

Ten Thousands	Thousands	Hundreds	Tens	Ones	Tenths	Hundredths	Thousandths

b) Shade the model to show the correct fraction below.

Fraction = ☐ ☐

c) Find the value of each percent.

i) _____ % of _____ = _____ ii) _____ % of _____ = _____

d) Place either a > or < symbol between the following pairs of fractions or decimals to indicate which is greater.

i) _____ ☐ _____ ii) _____ ☐ _____ iii) _____ ☐ _____

e) Convert the following improper fractions to mixed numbers.

i) _____ = _____ ii) _____ = _____ iii) _____ = _____

f) What is the correct way to write the number _____ in words?

☐

Divisor, Dividend, Remainder

a) Write the equivalent fractions of:

i) _____ → _____ ii) _____ → _____ iii) _____ → _____

b) Calculate the mean, the median and the mode for the following:

_____, _____, _____, _____, _____, _____, _____	Mean =	
	Median =	
	Mode =	

c) Show each fraction as a percent.

i) _____ = _____ % ii) _____ = _____% iii) _____ = _____ %

d) Divisor = _____, Dividend = _____, Remainder = _____.

What is the quotient? _____

e) What is the LCM of the following numbers. _____ , _____

f) Write the following number in expanded form.

[ ] = _____