

# U5EY Term 1 Revision Test

A.) Write the following numbers in words.

#	Number	Words
1	5,095	
2	8,000,213	
3	45,700	
4	900,000	

B.) Write the following numbers in figures.

#	Number in words	Number in figures
E.g.	Twenty thousand, five hundred.	20,500
1	Three thousand and eighty.	
2	Seven million, sixty thousand, five hundred and thirty.	
3	Twenty-five thousand and twenty-five.	
4	Six hundred and forty-seven thousand, three hundred.	

C.) Complete the table below and state whether the answer is Odd or Even.

Question	Answer	Odd or Even
$198 + 774$		
$262 - 169$		
$123 \times 7$		
$144 \div 2$		

D.) Complete the table below and state whether the number is Prime or Composite.

#	Number	Factors	Prime or Composite
1	12		
2	13		
3	27		

E.) State whether the following statements are True or False.

#	Question	True or False
1	24 is an odd number	
2	108 is a composite number	
3	5,200 is an even number	
4	10 has 3 factors only	
5	29 is a prime number	
6	{0,2,4,5} is a set of natural numbers	

F.) Answer the following questions and fill in the Venn Diagram completely using the information provided.

State all the elements in the following set:

$U = \{\text{natural numbers from 10-20}\} =$  \_\_\_\_\_

$A = \{\text{natural numbers between 15-20}\} =$  \_\_\_\_\_

$B = \{\text{prime numbers from 10 and 20}\} =$  \_\_\_\_\_

Use the information above to solve the following questions and complete the Venn Diagram below.

1)  $A \cup B =$  \_\_\_\_\_

2)  $A \cap B =$  \_\_\_\_\_

