

Revision

1. Write the next two numbers in the following sequence

2, 3, 5, 7, 11, \_\_\_\_\_, \_\_\_\_\_.

53, 50, 45, 38, 29, \_\_\_\_\_, \_\_\_\_\_.

32, 40, 48, 56, \_\_\_\_\_, 72, \_\_\_\_\_.

2. Find the value of

(a)  $3^3 =$  \_\_\_\_\_

(b)  $13 + \sqrt{9} =$  \_\_\_\_\_

3.

From the set of numbers, {12, 13, 14, 15, 16}, list:

(a) a prime number,

Answer: \_\_\_\_\_

(b) a factor of 28,

Answer: \_\_\_\_\_

(c) a multiple of 5.

Answer: \_\_\_\_\_

4.

What is the Lowest Common Multiple of 16, 12 and 4.

\_\_\_\_\_

5.

Write the numbers  $-5$ ;  $0$ ;  $10$  and  $-13$  from least to greatest.

\_\_\_\_\_

6. Calculate  $27 + 3 \times 4 - 8$

=

7. (a) Express 400 as a product of its prime factors (use prime numbers only)

= \_\_\_\_\_

(b) Write your answer in index form

\_\_\_\_\_

© Calculate

$\sqrt{400}$  = \_\_\_\_\_

8. Find the product of two thousand four hundred and sixty and eight one.

				X		
+						
=						