

Answer the followings.

1. Write the next three prime numbers after 21

21    \_\_\_\_\_    \_\_\_\_\_    \_\_\_\_\_

2. Write the next 5 prime numbers after 3

3    \_\_\_\_\_    \_\_\_\_\_    \_\_\_\_\_    \_\_\_\_\_    \_\_\_\_\_

3. Write all the prime numbers between 1 and 20.

\_\_\_\_\_

4. Are all the prime numbers odd?

\_\_\_\_\_

5. Which is the only even prime number?

\_\_\_\_\_

6. What is the greatest prime number which is less than 30?

\_\_\_\_\_

7. Solve the following and check if the answer you get is a prime or composite number.

a)  $13 + 17 =$    $\rightarrow$  \_\_\_\_\_

b)  $50 - 27 =$    $\rightarrow$  \_\_\_\_\_

c)  $8 \times 6 =$    $\rightarrow$  \_\_\_\_\_



## ANSWERS

1) 23, 27, 29

2) 5, 7, 11, 13, 17

3) 2, 3, 5, 7, 11, 13, 17, 19

4) No, 2 is an even prime number

5) 2

6) 29

7) a) composite    b) prime    c) composite