

Mathematics

Week 1 Recap

(Prime Number, Prime Factors and Factorization , Multiples and Factors)

Complete the working for each in your notebook then write the answers on the space provided.

Separate each item of your answer with a Comma.

1. List the factors of 25.

Factors of 25 are: _____

2. Which of the following numbers below is not a factor of 14?

1, 2, 3, 7, 14 . Answer: _____

3. Identify by listing the Prime Number from the group below.

(1, 2, 14, 15, 17, 19, 21 , 25, 27)

Answer: _____

4. Calculate the sum of the first 5 Prime Numbers.

Answer: _____

5. The Prime factors of 24 are : _____

6. Sue said that the Prime factors of a certain number is 3, 5, and 15. Why is Sue's answer wrong?

7. Which of the following is not a multiple of 2.

4, 16, 17, 24, 26

Answer = _____

8. List the first 5 multiples of 9

Answer: 9 = _____

9. Calculate the sum of the first 3 multiples of 9.

Answer = _____

10. List the Prime Factorization of the following:

You may use x to represent your multiplication sign.

a. 28 = _____

b. 32 = _____