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= _____