1. The respective value of x and y in this problem: 2x + y = 9 â€¦..(1) , 3x -y = 16 â€¦â€¦â€¦(2) are

5,-1

2. Solve (3+2i)(4+5i)

2 + 23i

3. Converting these base ten numbers 20 and 16 to base 8, will give us

24 and 20 respectively

4. A set of all the subsets of a set is called a ___ set

power

5. An acute angle is an angle from ___ degrees downwards

90

6. What is the value of log4 1/256

-4

7. The binary value of 16 is__

10000

8. The following are the basic number system except

Maginary Numbers

9. (b2 - 4ac) in the quadratic formula, is usually referred to as the ___

Discriminant

10. Given the following equation, 2y + 12 what value of y will produce an acute angle

20