Experiment no. 5

Write a program based on packages.

class Calci {

  int z;

  public void multiplication(int x, int y) {

    z = x \* y;

    System.out.println(&quot;The product of the given numbers: &quot; + z);

  }

  public void addition(int x, int y) {

    z = x + y;

    System.out.println(&quot;The sum of the given numbers: &quot; + z);

  }

  public void subtraction(int x, int y) {

    z = x - y;

    System.out.println(&quot;The difference for the given numbers: &quot; + z);

  }

  public void division(int x, int y) {

    z = x / y;

    System.out.println(&quot;The quotient for the given numbers: &quot; + z);

  }

}

public class Calculation5 extends Calci{

    public static void main(String args[]){

        int a =20;

        int b = 10;

        Calci demo = new Calci();

        demo.multiplication(a, b);

        demo.addition(a , b);

        demo.subtraction(a, b);

        demo.division(a, b);

    }

}

