```java
import static java.lang.System.*;
import java.util.ArrayList;
import java.util.List;
import java.util.Arrays;

public class Factors {
    public static ArrayList<Integer> getListOfFactors(int number)
    {
        ArrayList<Integer> primeFactors = new ArrayList<Integer>();

        for( int e = 2; e < number; e++ )
            if( number % e == 0 )
                primeFactors.add(e);

        return primeFactors;
    }

    public static void keepOnlyCompositeNumbers( List<Integer> nums ) {
        int[] primeNums = {2, 3, 5, 7, 11, 13, 17, 19, 23, 29, 31, 37, 41, 43, 47, 53,
        59, 61, 67, 71, 73, 79, 83, 89, 97, 101, 103, 107, 109, 113, 127, 131, 137, 139,
                           149, 151, 157, 163, 167, 173, 179, 181, 191, 193, 197,
                           199, 211, 223, 227, 229, 233, 239, 241, 251, 257, 263,
                           269, 271, 277, 281, 283, 293,
                           307, 311, 313, 317, 331, 337, 347, 349, 353, 359, 367,
                           373, 379, 383, 389, 397, 401, 409, 419, 421, 431, 433,
                           439, 443, 449, 457, 461, 463,
                           467, 479, 487, 491, 499, 503, 509, 521, 523, 541};

        ArrayList<Integer> compositeNumbers = new ArrayList<Integer>();
        ArrayList<Integer> numsToRemove = new ArrayList<Integer>();

        for( int e: nums )
            compositeNumbers.add( e );

        for( int e: nums )
            for( int i: primeNums)
                if( i == e ) {
                    numsToRemove.add( e );
                    break;
                }

        for( int e: numsToRemove )
            compositeNumbers.remove( e );
        out.println( compositeNumbers.toString() );
    }
}

/*
[3]
[]
[2, 5, 10, 25]
[2, 4, 5, 10, 20, 25, 50]
[2, 3, 6, 127, 254, 381]

Original List
[2, 6, 8, 9, 10, 12, 13, 15, 17, 24, 55, 66, 78, 77, 79]
Composite List
[6, 8, 9, 10, 12, 15, 24, 55, 66, 78, 77]
 */
```