import java.util.\*;

public class Main {

public static void main(String args[]) {

Scanner jk=new Scanner(System.in);

int t=jk.nextInt();

while(t-->0){

int n=jk.nextInt();

int i=0;

int e=0;

while(n!=0){

int h=n%10;

if(h%2==1){

i+=h;

}

else{

e+=h;

}

n/=10;

}

if((i%3==0)||(e%4==0))

System.out.println("Yes");

else

System.out.println("No");

}

}

}