1. Which of the following statements are true?

(i) If a number is divisible by 2, it must be divisible by 6.

(ii) If a number is divisible by 3, it must be divisible by 9.

(iii) If a number is divisible by 9, it must be divisible by 3.

(iv) If a number is divisible by 6, it must be divisible by 2 and 3.

(v) If a number is divisible by both 9 and 10, it must be divisible by 90.

(vi) If a number is divisible by 4, it must be divisible by 16.

(vii) If a number divides the sum of two numbers exactly, it must exactly divide the numbers separately.

(viii) If a number divides three numbers exactly, it must divide their sum exactly.

(ix) The sum of two consecutive odd numbers is always divisible by 4.

(x) If two numbers are co-prime, at least one of them must be a prime number.

2. If the number $463x5$ is divisible by 3, where x is a digit, what are the possible values of x?

3. If the number $71x18$ is divisible by 3, where x is a digit, what are the possible values of x?

4. If the number $5x378$ is divisible by 6, where x is a digit, what are the possible values of x?

5. If the number $25698x$ is divisible by 9, where x is a digit, what are the possible values of x?

6. If the number $95x693$ is divisible by 9, where x is a digit, what are the possible values of x?

7. If the number $93x41$ is divisible by 11, where x is a digit, what are the possible values of x?

8. Without actual division, find the remainder, when:
   (i) 1921 is divided by 3
   (ii) 110768 is divided by 5
   (iii) 88480 is divided by 9
   (iv) 1358021 is divided by 11

9. Without performing actual division, find the remainder, when 28735429 is divided by 11.