Chapter- 9

Tests of divisibility

WORKSHEET

A. FILL IN THE BLANKS.

1. A number is divisible by 10, if its last digit is _____.

2. A number is divisible by 9, if the sum of its digit is divisible by _____.

3. A number is divisible by 6, if it is divisible by _____ and _____.

4. A number is divisible by 5, if its last digit is either _____ or _____.

5. A number is divisible by 3, if the sum of its digits is divisible by _____.

B. ANSWER THE FOLLOWING QUESTIONS.

6. What do you mean by even numbers?

7. What do you mean by odd numbers?

8. Write down all the even numbers in between 50 to 70.

9. Write down all the odd numbers in between 80 to 100.

10. What is the divisibility rule of 4?

C. FIND THE ANSWER.

11. Check the divisibility of 7,230 by 3.

12. Check the divisibility of 52,361 by 9.

13. Check the divisibility of 78,684 by 4.

14. Check the divisibility of 2812 by 6.

15. Check the divisibility of 39,655 by 5.