# St. Andrews Scots Sr. Sec. School

9th Avenue, I.P. Extension, Patparganj, Delhi – 110092

Session: 2024-25 Worksheet

Class: VIII Subject: Mathematics Topic: Playing with number Worksheet

# 1. The general form of abc is:

- A. 100a + 10b + c
- B. 100b + 10c + a
- C. 100c + 10a + b
- D. None of the above

## 2. The generalised form of 129 is:

- A. 100+90+2
- B. 100+20+9
- C. 100+2+9
- D. None of the above

#### 3. The usual form of $100 \times 7 + 10 \times 1 + 8$ is:

- A. 108
- B. 708
- C. 718
- D. 170

## 4. Which of the following numbers are not divisible by 5?

- A. 20
- B. 125
- C. 122
- D. 200

## 5. Which of the following numbers are divisible by 10?

- A. 99
- B. 45
- C. 110
- D. 75

#### 6. Which of the following are divisible by 2?

- A. 98
- B. 99
- C. 101

| D. 121   |
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| 7. If a number is divisible 9, then it is divisible by:                |
| A. 6   |
| B. 7   |
| C. 3   |
| D. 11  |
| 8. If the three digit number 24x is divisible by 9, the value of x is: |
| A. 3   |
| B. 7   |
| C. 1   |
| D. None of the above   |
| 9. The number 2146587 is divisible by:                                 |
| A. 7   |
| B. 3   |
| C. 11  |
| D. None of the above   |
| 10. The number 15287 is divisible by:                                  |
| A. 3   |
| B. 7   |
| C. 9   |
| D. None of the above   |
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