

## Class 8 Maths Chapter 16 Playing with Numbers MCQs

1. The generalised form of 62 is:

- A.  $10 \times 6 + 2$
- B.  $100 \times 6 + 2$
- C.  $10 \times 2 + 6$
- D.  $10 \times 6$

2.  $10 \times 2 + 7 = ?$

- A. 17
- B. 27
- C. 37
- D. 20

3. The generalised form of 343 is:

- A.  $300 + 43$
- B.  $3 \times 100 + 43$
- C.  $3 \times 100 + 4 \times 10 + 3$
- D. None of the above

4. The number in the form of  $5 \times 100 + 6 \times 10 + 7$  is:

- A. 567
- B. 576
- C. 657
- D. None of the above

5. What is the value of A and B, when:

$$\begin{array}{r} 2A \\ + 3B \\ \hline \end{array}$$

B1

----- ?

- A. 5, 6
- B. 5, 5
- C. 6, 5
- D. 6, 6

6. Which of the following is divisible by 2?

- A. 300
- B. 35
- C. 77
- D. 89

7. If  $21y5$  is a multiple of 9, where  $y$  is a digit, what is the value of  $y$ ?

- A. 4
- B. 2
- C. 3
- D. 1

8. If  $43x$  is divisible by 9 then what is the value  $x$ ?

- A. 1
- B. 2
- C. 4
- D. 6

9. Which of the following is not divisible by 3?

- A. 201
- B. 123
- C. 231
- D. 181

10. Which of the following is divisible by 5?

- A. 79
- B. 75
- C. 64
- D. 62

\*\*\*\*\*Answer Key\*\*\*\*\*

- 1. A
- 2. B
- 3. C
- 4. A
- 5. A
- 6. A
- 7. D
- 8. B
- 9. D
- 10. B