## Face Value and Place Value

### A. Choose the correct answer:

**1. The place value of 6 in the number 63,251 is**

a) 600

b) 6,000

c) 60,000

d) 600,000

**2. The face value of 7 in the number 47,829 is**

a) 700

b) 7

c) 70

d) 7,000

**3. In the number 58,243, which digit is in the hundreds place?**

a) 5

b) 8

c) 2

d) 4

### B. Fill in the Blanks

1. The face value of any digit is the digit _____

2. The place value of 3 in 13,245 is _____

3. In 92,160 the digit 9 has a place value of _____

4. The digit at the ten-thousands place in 67,342 is _____

5. The place value of 0 in any number is always _____

### C. Different Type Questions

1. Write the face value and place value of each digit in the number 24,308

2. What is the difference between the face value and place value of 8 in the number 38,412?

3. Write a 5-digit number in which the digit 7 has a place value of 7,000 and digit 2 has a place value of 2

4. In 46,725 write the place value and face value of the digits 6 and 5

5. Identify the digit whose place value is 80,000 in the number 84,231

**D. Mark each sentence with a True ( ✔ ) or False ( ✗ ):**

1. The face value of a digit never changes

2. The place value of a digit depends on its position in the number

3. The face value of 0 is always 1

4. The place value of 2 in 12,345 is 2,000

5. In the number 40,502 the digit 5 is in the hundreds place

**E. Miscellaneous Questions**

1. Write a 5-digit number where all digits are different and find the face value and place value of each digit

2. How does the place value of a digit change as we move one place to the left in a number?

3. What is the place value of the digit 9 in the number 98,765?

4. Create a place value chart and write the number 76,304 on it

5. Write a short note explaining the difference between face value and place value with two examples