

Class 4 Math

Place value and Face value

- The number system consists of **10 digits** – 0, 1, 2, 3, 4, 5, 6, 7, 8 and 9.

| | Lakhs | Ten Thousands | Thousands | Hundreds | Tens | Ones |
|-------------|----------|---------------|-----------|----------|------|------|
| Face Value | 2 | 5 | 7 | 3 | 4 | 8 |
| Place Value | 2,00,000 | 50,000 | 7,000 | 300 | 40 | 8 |

A. Solve the following.

- The place value of the digit 5 in 4532 is
a. 5 b. 50 c. 500 d. 5000
- The face value of the digit 7 in 78161 is
a. 7 b. 700 c. 7000 d. 70000
- The face value of the digit 4 in 3241 is
a. 4 b. 40 c. 400 d. 4000
- The place value of the digit 9 in 87903 is
a. 9 b. 90 c. 900 d. 9000
- The place value of the digit 2 in 8812 is
a. 2 b. 20 c. 200 d. 2000

B. Write the place value of each digit in the given numbers.

a. 896

b. 4286

c. 54638

d. 9235

e. 806

C. True or False

1. 23 Ones equals to 2 Tens and 3 Ones.

- a. True b. False

2. 30 Ones equals to 3 Tens.

- a. True b. False

3. 451 equals to $400+5+1$.

- a. True b. False

D. Solve the following.

1. $80,652 =$ _____

2. $4,352 =$ _____

3. $20,000 + 5,000 + 300 + 20 + 2 =$ _____

4. $7 \times 100 + 3 \times 10 + 5 \times 1 =$ _____

5. $1 \times 10000 + 8 \times 1000 + 4 \times 100 + 9 \times 10 + 1 \times 2 =$ _____

Answers

A.

1. 500

2. 7

3. 4

4. 900

5. 2

B.

a. 800 , 90 , 6

b. 4000 , 200 , 80 , 6

c. 50000 , 4000 , 600 , 30 , 8

d. 9000 , 200 , 30 , 5

e. 800 , 6

C.

1. True

2. True

3. False

D.

1. $80000 + 600 + 50 + 2$

2. $4000 + 300 + 50 + 2$

3. 25322

4. $700 + 30 + 5 = 735$

5. $50000 + 8000 + 400 + 90 + 2 = 58492$