

# Place Value

Circle your answers



1. What is the value of the **9** in the number 94,357?
- a. 900      b. 9,000      c. 90,000      d. 900,000

2. Which of the following shows the partitioning of **345**?
- a.  $300 + 4 + 50$       b.  $300 + 4 + 5$       c.  $240 + 5$       d.  $300 + 40 + 5$

3. What is the place value of the **3** in the number 6,283,476?
- a. Thousands      b. Millions      c. Ten Thousands      d. Hundreds

4. Daniel writes a number down for his class to guess. He says a 5 is in the ten thousands place. A 0 is in the ones place. An 8 is in the thousands place. A 4 is in the tens place. A 3 is in the hundreds place.  
**What is Daniel's number?**

- a. 58,340      b. 85,304      c. 85,340      d. 58,430

5. What is **five thousand** and **thirty-two** written in numerals?

- a. 5302      b. 532      c. 5320      d. 5032



# Place Value

6. How is the value of **3** in the number 4403 different from the **3** in the number 3250?

.....  
.....  
.....

7. How would you write the number **thirty-five thousand, four hundred and ninety-one** in numerals?

.....

8. Write a number where the value of the digit **7** is 1000 times larger than the value of the **7** in 45,372.

.....

9. Write a number that has:  
- An eight in the **thousands** place  
- A five in the **tens** place  
- A three in the **ten-thousands** place



.....

10. **What number am I?**  
I have 23 hundreds, 30 tens, and 7 ones.

.....

# Place Value

## Answers

Circle your answers

1. What is the value of the **9** in the number 94,357?

- a. 900      b. 9,000      **c. 90,000**      d. 900,000



2. Which of the following shows the partitioning of **345**?

- a.  $300 + 4 + 50$       b.  $300 + 4 + 5$       c.  $240 + 5$       **d.  $300 + 40 + 5$**

3. What is the place value of the **3** in the number 6,283,476?

- a. Thousands**      b. Millions      c. Ten Thousands      d. Hundreds

4. Daniel writes a number down for his class to guess. He says a 5 is in the ten thousands place. A 0 is in the ones place. An 8 is in the thousands place. A 4 is in the tens place. A 3 is in the hundreds place.

**What is Daniel's number?**

- a. 58,340**      b. 85,304      c. 85,340      d. 58,430

5. What is **five thousand** and **thirty-two** written in numerals?

- a. 5302      b. 532      c. 5320      **d. 5032**



# Place Value

## Answers

6. How is the value of **3** in the number 4403 different from the **3** in the number 3250?

E.g. the **3** in 4403 is 1000 times smaller than the **3** in 3250.

7. How would you write the number **thirty-five thousand, four hundred and ninety-one** in numerals?

35,491

8. Write a number where the value of the digit **7** is 1000 times larger than the value of the **7** in 45,372.

Any number that has a **7** in the ten thousands place.

9. Write a number that has:
- An eight in the **thousands** place
  - A five in the **tens** place
  - A three in the **ten-thousands** place



38,?5? (any number can replace '?')

10. **What number am I?**

I have 23 hundreds, 30 tens, and 7 ones.

2337