

# Max's Place Value Puzzle Party!

*Learning objective: To recognize the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones).*

Max the Monkey has found some mysterious number puzzles! Help Max solve them by choosing the correct answers. Read each question carefully.

Answer Key:

1. B
2. True
3. 400
4. A
5. False
6. 7,000
7. C
8. 1,010
9. 30
10. B

*Word bank: Thousands · Hundreds · Tens · Ones · Value · Digit*

**1. In the number 4,521, what is the value of the digit 5?**

- A) 50  
B) 500\*  
C) 5,000  
D) 5 (1 mark)

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**2. True or False: In the number 8,302, the digit 8 stands for eight thousand. (1 mark)**

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**3. Max has the number 2,487. What is the value of the 4? (1 mark)**

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**4. Which of these numbers has a 3 in the thousands place?**

- A) 3,120\*  
B) 1,320  
C) 2,130  
D) 1,203 (1 mark)

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**5. True or False:  $6,000 + 40 + 3$  is the same as 6,403. (1 mark)**

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**6. What is the value of the digit 7 in the number 7,215? (1 mark)**

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7. What is the missing number:  $5,000 + \underline{\hspace{1cm}} + 20 + 4 = 5,624$ ?

- A) 6
- B) 60
- C) 600\*
- D) 6,000 (1 mark)

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8. Write the number that has 1 thousand, 0 hundreds, 1 ten, and 0 ones. (1 mark)

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9. In the number 9,312, what is the value of the 3? (1 mark)

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10. Which number is 10 more than 2,990?

- A) 2,900
- B) 3,000\*
- C) 3,010
- D) 2,991 (1 mark)

**Draw:** Draw Max the Monkey holding a large sign with your favorite four-digit number on it!



*Extension challenge: Can you write a four-digit number where the digit in the hundreds place is double the digit in the tens place?*