Write a 5-digit number in expanded form

Grade 4 Place Value Worksheet
Date:_____ Name:_____

LET'S MAKE LEARNING PLACE VALUE FUN

Example: $54,736 = 5 \times 10,000 + 4 \times 1,000 + 7 \times 100 + 3 \times 10 + 6 \times 1$

Write the number in expanded form.

1. 43,194 = _____
2. 87,403 = _____
3. 13,433 = _____
4. 51,651 = _____
5. 71,008 = _____
6. 96,680 = _____
7. 26,010 = _____
8. 38,086 = _____
9. 78,126 = _____
10. 59,569 = _____

SmartMathz

Write a 5-digit number in expanded form

Example: $54,736 = 5 \times 10,000 + 4 \times 1,000 + 7 \times 100 + 3 \times 10 + 6 \times 1$

1. $43{,}194 = 4 \times 10,000 + 3 \times 1,000 + 1 \times 100 + 9 \times 10 + 4 \times 1$

2. $87{,}403 = 8 \times 10,000 + 7 \times 1,000 + 4 \times 100 + 3 \times 1$

3. $13{,}433 = 1 \times 10,000 + 3 \times 1,000 + 4 \times 100 + 3 \times 10 + 3 \times 1$

4. $51{,}651 = 5 \times 10,000 + 1 \times 1,000 + 6 \times 100 + 5 \times 10 + 1 \times 1$

5. $71{,}008 = 7 \times 10,000 + 1 \times 1,000 + 8 \times 1$

6. $96{,}680 = 9 \times 10,000 + 6 \times 1,000 + 6 \times 100 + 8 \times 10$

7. $26{,}010 = 2 \times 10,000 + 6 \times 1,000 + 1 \times 10$

8. $38{,}086 = 3 \times 10,000 + 8 \times 1,000 + 8 \times 10 + 6 \times 1$

9. $78{,}126 = 7 \times 10,000 + 8 \times 1,000 + 1 \times 100 + 2 \times 10 + 6 \times 1$

10. $59{,}569 = 5 \times 10,000 + 9 \times 1,000 + 5 \times 100 + 6 \times 10 + 9 \times 1$

FUN FACTS! A 5-digit number contains integers at the places of ones, tens, hundreds, thousands, and ten thousands.

To write a 5-digit number in the expanded form, we have:

$$54,736 = 5 \times 10,000 + 4 \times 1,000 + 7 \times 100 + 3 \times 10 + 6 \times 1$$