NY-4.NBT.2a

Read and write multi-digit whole numbers using base-ten numerals, number names, and expanded form. e.g., 50,327 = 50,000 + 300 + 20 + 7

Year	Q. #	Question
2025	40 2	This question is worth 2 credits. A number is described below. It has four thousands and thirty tens. What is the number in standard form? Explain how you determined your answer.
2023	1 (B)	Which value is equivalent to 700,000 + 5,000 + 200 + 10 + 9 ? A 705,209 B 705,219 C 750,209 D 750,219
2022	42	The population of City A is eighty-four thousand two hundred six. The population of City B is represented by the expression 80,000 + 4,000 + 200 + 10 + 6. Write a number sentence using >, <, or = to compare the populations of City A and City B. Explain how you know your answer is correct.
2019	40 (2)	Use each digit shown below to create a 5-digit number with the greatest value and a 5-digit number with the least value. Each digit can only be used once in each number. Then write a number sentence using >, <, or = to compare the two numbers you created. 2, 9, 1, 3, 8 Show your work.

2018	24	Which number sentence correctly compares two numbers?
		A forty six thousand three hundred fifteen < 16.250
		A forty-six thousand three hundred fifteen $< 46,350$
		B 29,073 = 20,000 + 9,000 + 700 + 3
		C $10,000 + 6,000 + 400 >$ sixteen thousand four hundred ten
		$\mathbf{D} \qquad 86,502 = 80,000 + 6,000 + 500 + 20$
2018	33	Which expression shows 125,206 written in expanded form?
		A 100,000 + 2,000 + 5,000 + 200 + 6
		B 100,000 + 20,000 + 5,000 + 200 + 6
		C 100,000 + 20,000 + 50,000 + 200 + 6
		D 100,000 + 20,000 + 5,000 + 2,000 + 6
2017	51 (2)	Aisha and Dave play the same computer game and compare their highest score each morning. Today, Aisha said that she scored thirty thousand twenty-five points, and Dave said that he scored thirty thousand two hundred five points.
		Write a number sentence using one of the symbols, $>$, $<$, or $=$, to correctly compare Aisha's number of points to Dave's number of points.
		Answer
2016	1	What expression can be used to show 270,240 written in expanded form?
		A 200,000 + 7,000 + 200 + 4
		B 200,000 + 7,000 + 200 + 40
		C 200,000 + 70,000 + 200 + 40
		D 200,000 + 70,000 + 2,000 + 40

2016	47 (2)	Last month, a store sent 2,014 e-mails to customers about sales. The number of e-mails sent the month before was 2,104. Use one of the symbols <, >, or = to compare the two numbers of e-mails sent. Explain how you used the digits to determine your answer. Answer
2015	1	Which number sentence is true?
		A 376,425 > 367,419
		B 337,425 > 337,524
		C 336,425 < 335,426
		D 327,425 < 327,416
2015	54 (2)	There were 820,445 people living in Indianapolis and 805,235 people living in San Francisco at the time of the last census. Use >, <, or = to compare these numbers. **Answer
		Write 820,445 in expanded form.
		Answer
2014		Which expression represents the number 13,809 written in expanded form?
		A 13 + 80 + 9
		B 13,000 + 800 + 90
		C 9 + 1,300 + 80
		D 3,000 + 10,000 + 9 + 800
2014		4 thousands + 3 tens + 5 hundreds is less than which number below?
		A 4 thousands + 5 tens + 3 hundreds
		B 8 hundreds + 3 thousands + 8 ones
		C 4 thousands + 7 ones + 8 tens + 6 hundreds
		D 9 hundreds + 9 tens + 2 thousands

2013	Which number is sixteen thousand four hundred seventy-two in standard form?
	A 16,472
	B 16,702
	C 160,472
	D 164,702