

Million Number Match

Read nine-digit numbers and write them in words.

GRADE 4 • 4.NS.1.a

4.NS.1.a "Read nine-digit whole numbers, presented in standard form, and represent the same number in written form."

NAME _____

DATE _____

READ BY PERIODS

Start at the right and split a nine-digit number into three periods: millions, thousands, and ones. Read each period in order, and do not say the name of a period that is all zeros.

WORKED EXAMPLE

Write 583,204,719 in written form.

1. Split the number into periods: 583 | 204 | 719.
2. Read 583 as five hundred eighty-three million.
3. Read 204 as two hundred four thousand, then read 719 as seven hundred nineteen.

Answer: five hundred eighty-three million, two hundred four thousand, seven hundred nineteen

PRACTICE 6 problems

1 Write 314,506,208 in written form.

ANSWER _____

2 Write 700,040,015 in written form.

ANSWER _____

3 Write 926,318,470 in written form.

ANSWER _____

4 Write 105,900,600 in written form.

ANSWER _____

5 Write 480,072,031 in written form.

ANSWER _____

6 Write 999,999,999 in written form.

ANSWER _____

APPLY IT Show your work

- 1** A popular video game was downloaded 245,610,803 times around the world. Write the number of downloads in written form.

WORK SPACE

ANSWER _____

- 2** A nature video had 608,004,120 views. Write the number of views in written form.

WORK SPACE

ANSWER _____

CHALLENGE One step up

CHALLENGE

Mina writes 430,020,507 as "four hundred thirty million, two hundred thousand, five hundred seven." Write the correct written form. Then explain Mina's mistake in one sentence.

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	Write 314,506,208 in written form.	three hundred fourteen million, five hundred six thousand, two hundred eight
2	Write 700,040,015 in written form.	seven hundred million, forty thousand, fifteen
3	Write 926,318,470 in written form.	nine hundred twenty-six million, three hundred eighteen thousand, four hundred seventy
4	Write 105,900,600 in written form.	one hundred five million, nine hundred thousand, six hundred
5	Write 480,072,031 in written form.	four hundred eighty million, seventy-two thousand, thirty-one
6	Write 999,999,999 in written form.	nine hundred ninety-nine million, nine hundred ninety-nine thousand, nine hundred ninety-nine

PART 2 • APPLY IT

- two hundred forty-five million, six hundred ten thousand, eight hundred three** Split 245,610,803 into 245 million, 610 thousand, and 803. Write each period in words.
- six hundred eight million, four thousand, one hundred twenty** Split 608,004,120 into 608 million, 004 thousand, and 120. The thousands period is read as four thousand.

CHALLENGE

four hundred thirty million, twenty thousand, five hundred seven. Mina read 020 thousand as two hundred thousand instead of twenty thousand.

Accept correctly spelled number words with standard hyphenation for compound numbers such as twenty-six. Do not require the word "and" in whole-number written forms.