Read and Write Numbers

LO: I can read and write numbers.

1. Write the following numbers in words:

   4819 _____

   3008 _____

   5191 _____

2. Write the following numbers in numerals:

   Three thousand and sixteen

   Nine thousand, four hundred and twenty-six

   Seven thousand, eight hundred and forty

3. For each number below, explain the mistake in writing the number in words.

   2019 = two thousand and ninety

   _____

   _____

   _____

   6970 = six hundred and ninety-seven

   _____

   _____

   _____

4. For each number below, explain the mistake in writing the number in numerals.

   Six thousand, four hundred and nine = 649

   _____

   _____

   _____

   One thousand, four hundred and twenty-one = 1241

   _____

   _____

   _____

Read and Write Numbers

LO: I can read and write numbers.

1. Write the following numbers in words:

56 012 _____

30 070 _____

89 329 _____

2. Write the following numbers in numerals:

Seventeen thousand and sixty

Twenty-four thousand, nine hundred and twenty-two

Ninety thousand, three hundred and fourteen

3. For each number below, explain the mistake in writing the number in words.

40 912 = four thousand, nine hundred and twenty

_____

_____

_____

17 902 = one thousand, seven hundred and ninety-two

_____

_____

_____

4. For each number below, explain the mistake in writing the number in numerals.

Sixty-six thousand, six hundred and sixteen = 66 166

_____

_____

_____

Eighty-one thousand, one hundred and eighteen = 8118

_____

_____

_____

Read and Write Numbers

LO: I can read and write numbers.

Work with a partner, checking your work together.

1. Ask your partner to write three numbers in numerals, of four or five digits. Read the numbers to your partner.

2. Ask your partner to write three numbers in words, of four or five digits. Read the numbers to your partner and write the number in numerals.

    _____   _____

    _____   _____

    _____   _____

3. Write three numbers of your own in numerals, of four or five digits. Read them in turn to your partner and write them in numerals and words:

My numbers		My partner's numbers

4. On your partner's sheet, write a number in words and then write it in numerals making a mistake.

    _____   _____

    On your own sheet explain the mistake made by your partner.

    Mistake:_____

    _____

Read and Write Numbers

5. On your partner's sheet, write a number in numerals and then write it in words making a mistake.

_____   _____

Mistake:_____

_____

_____

Read and Write Numbers **Answers**

Page1

1. 4819 - four thousand, eight hundred and nineteen
   3008 - three thousand and eight
   5191 - five thousand, one hundred and ninety-one

2. Three thousand and sixteen - 3016
   Nine thousand, four hundred and twenty-six - 9426
   Seven thousand, eight hundred and forty - 7840

3. 2019 = two thousand and ninety - 19 has been written ninety (90) but should be nineteen. The answer is two thousand and nineteen.
   6970 = six hundred and ninety seven - The zero has been ignored so the place value has been misread. The 6 is six thousand not six hundred, the 9 is nine hundred not ninety and the 7 is seventy not seven. The answer is six thousand, nine hundred and seventy.

4. Six thousand, four hundred and nine = 649
   The zero (no tens) has been missed out. The six thousands and four hundreds have been written as six hundreds and four tens. The answer is 6409.
   One thousand, four hundred and twenty-one = 1241
   The 2 and 4 have been mixed up. There are four hundreds, but the 2 has been used. There are 2 tens, but the 4 has been used. The answer is 1421.

Page2

1. 56 012 - fifty-six thousand and twelve
   30 070 - thirty thousand and seventy
   89 329 - eighty nine thousand, three hundred and twenty-nine

2. Seventeen thousand and sixty- 17 060
   Twenty-four thousand, nine hundred and twenty-two- 24 922
   Ninety thousand, three hundred and fourteen   - 90 314

3. 40 912 = four thousand, nine hundred and twenty - The forty (40) thousand has been written as four thousand, and the twelve (12) at the end of the number has been written as twenty (20). The answer is forty thousand, nine hundred and twelve.
   17 902 = one thousand, seven hundred and ninety two - The zero has been ignored so the place value has been misread. The 17 is seventeen thousand not one thousand, seven hundred; the 9 is nine hundred not ninety. The answer is seventeen thousand, nine hundred and two.

4. Sixty-six thousand, six hundred and sixteen = 66 166
   The one has been placed in the wrong place. The sixteen (16) needs to be in the final two places. The answer is 66 616.
   Eighty-one thousand, one hundred and eighteen = 8118
   The number should have five digits, the answer being 81 118. There are several possible reasons for the incorrect answers: simply missing out a digit (1 in hundreds or tens place), misunderstanding the need to have three digits after the 81 and only putting 18 to represent 118, or reading eighteen as 80 and missing off the 0.

Read and Write Numbers

LO: I can read and write numbers.

1. Write the following numbers in words:

    209 817 _____

    500 040 _____

    120 371 _____

2. Write the following numbers in numerals:

    Seventeen thousand and sixty

    Twenty-four thousand, nine hundred and twenty-two

    Ninety thousand, three hundred and fourteen

3. For each number below, explain the mistake in writing the number in words.

    710 981 = seventy one thousand, nine hundred and eighteen

    _____

    _____

    _____

    511 007 = fifty-one and one thousand, seven hundred.

    _____

    _____

    _____

4. For each number below, explain the mistake in writing the number in numerals.

    Two hundred and six thousand, nine hundred and twenty = 26 900 20

    _____

    _____

    _____

    Three hundred thousand, six hundred and sixty = 366

    _____

    _____

    _____

Read and Write Numbers

LO: I can read and write numbers.

Work with a partner, checking your work together.

1. Ask your partner to write three six-digit numbers in numerals. Read the numbers to your partner.

2. Ask your partner to write three six-digit numbers in words. Read the numbers to your partner and write the number in numerals.

   _____   _____

   _____   _____

   _____   _____

3. Write three six-digit numbers of your own in numerals. Read them in turn to your partner and write them in numerals and words:

My numbers		My partner's numbers

4. On your partner's sheet, write a six-digit number in words and then write it in numerals making a mistake.

   _____   _____

   On your own sheet explain the mistake made by your partner.

   Mistake:_____

   _____

Read and Write Numbers

5. On your partner's sheet, write a number in numerals and then write it in words making a mistake.

_____   _____

Mistake:_____

_____

Read and Write Numbers **Answers**

1. 209 817 - two hundred and nine thousand, eight hundred and seventeen

    500 040 - five hundred thousand and forty

    120 371 - one hundred and twenty thousand, three hundred and seventy-one

2. Seven hundred and thirteen thousand and forty-nine - 713 049

    One hundred and forty-four thousand, two hundred and ninety-two - 144 292

    Six hundred and ninety thousand and seven - 690 007

3. 710 981 = seventy one thousand, nine hundred and eighteen

    The zero has been missed out so seven hundred and ten thousand has been written as seventy one thousand. The eighty-one (81) at the end of the number has been written as eighteen (18) mixing up the 8 and 1. The answer is seven hundred and ten thousand, nine hundred and eighty-one.

    511 007 = fifty-one and one thousand, seven hundred.

    The five hundred and eleven (thousand) has been mistakenly written as fifty-one and one, showing a misunderstanding of the place value of the 5 and first 1, which are hundred thousands and ten thousands. Also the final seven has been written as seven hundred, when it is in the ones place so has a value of seven. The answer is five hundred and eleven thousand and seven.

4. Two hundred and six thousand, nine hundred and twenty = 26 900 20

    The zero in two hundred and six (206) has been missed out. The nine hundred has been written without writing the twenty as part of this section of the number. Nine hundred and twenty is written 920 without the extra zeros. The answer is 206 920.

    Three hundred thousand, six hundred and sixty = 366

    All the zeros are missing. The three hundred thousand is missing the zeros and the six hundred and sixty is written 66, so is also missing a zero, as it should be 660. The combination of this error is that the three is no longer even thousands but simply hundreds. The answer is 300 660.

Read and Write Numbers

LO: I can read and write numbers.

1. Explain possible mistakes that can be made when writing the number three hundred and six thousand, two hundred and fifteen in numerals.

   _____

   _____

   _____

2. Write instructions in the space below showing how to write the number 405 912 in words.

3. Calculate the answer to these without writing the numbers in numerals:
   Two hundred and sixty-five thousand, nine hundred and six add four hundred and sixteen thousand and forty-seven equals.

4. What is the difference between three hundred and eighty thousand, two hundred and seventy-four and eight hundred and thirty-seven thousand, three hundred and ninety-one?

Read and Write Numbers

LO: I can read and write numbers.

Work with a partner, checking your work together.

1. Each write three digits. Combine the digits and each write the largest number possible in numerals and words.

   _____   _____

   Repeat, writing the smallest number in words and numerals.

   _____   _____

   Repeat writing the number closest to 500 000.

   _____   _____

   Try closest to other numbers.

   _____   _____

   _____   _____

2. Each write a six-digit number in numerals. Calculate and write the sum and difference in words.

   Each write a six-digit number in words. Calculate and write the sum and difference in words.

   Each write a six-digit number in numerals. Calculate and write the number half way between the numbers in words.

Read and Write Numbers **Answers**

1. Answers will vary

2. Answers will vary

3. Six hundred and eighty-one thousand, nine hundred and fifty-three.

4. Four hundred and fifty-seven thousand, one hundred and seventeen.