Worksheet

Name:		Subject:	**Place value worksheet**
Class:	**Grade 3 (a, b, c)**	Date:	

1) a   Read and match the numbers. Then say them out loud.

two hundred and fifty-six thousand		26 050
two hundred and fifty-six		2056
two thousand and fifty-six		2560
twenty-six thousand and fifty		200 056
twenty thousand, five hundred and sixty		20 560
two hundred thousand and fifty-six		256 000
two thousand, five hundred and sixty		256

b   Answer the questions about the numbers in part a.

- What is the largest number? _____

- What is the smallest number? _____

- Decompose the largest number. _____

- Compose the parts of the number 2000 + 50 + 6. _____

- How many digits are in 200 056? _____

1   Here are four numbers.

6006   60 006   600 006   6 000 006

Draw a ring around the number that is sixty thousand and six.

2   Magda thinks of a 5-digit number using the digits 1, 2, 3, 4 and 5.

She says, 'It has the digit 4 in the thousands place and it has the digit 2 in the tens place.'

Circle the number Magda is thinking of.

14 523   41 352   45 321   54 213

3   Tick (✓) all the cards needed to make a total of 90 909.

900 000	90	90 000	9	9000	900
☐	☐	☐	☐	☐	☐

4   Write each of the following numbers in words.

-   657 801 _____

-   309 009_____

-   860 089 _____

5   Write each of the following in standard form.

-   Seven hundred thirty thousand, six hundred and eleven. _____

-   Eight hundred thousand, five hundred and five. _____

2

6   Write down the value of each digit in the following numbers.

   (Decompose: to break the number into parts.).

   -   34 567 = _____+_____+_____+_____+_____

   -   564 901 = _____+_____+_____+_____+_____+_____

7   Find the value of the underlined digit in each number.

   -   15 3<u>8</u>0 _____   -   <u>6</u>4 735 _____

   -   8<u>8</u>6 351_____   -   52<u>6</u> 581 _____

   -   357 3<u>0</u>8 _____   -   2<u>4</u>3 915 _____

   -   <u>7</u>45, 351 _____   -   68 5<u>8</u>1 ....

8   Compare between each pair of numbers using > , < or = .

   -   45 897 [   ] 49 899   -   556 988 [   ] 556 989

   -   200 707 [   ] 202 770   -   10 908 [   ] 101 009

9   Order the following set of numbers in ascending order.(Smallest to greatest)

   382914   296372   672105   79881   326631

   _____   _____   _____   _____   _____

10 Order the following set of numbers in descending order(greatest to smallest).

   362512   80726   135214   96376

   _____   _____   _____   _____   Good luck