

NS6-1: Introduction to Place Value

1. Write the place value of the underlined digit.

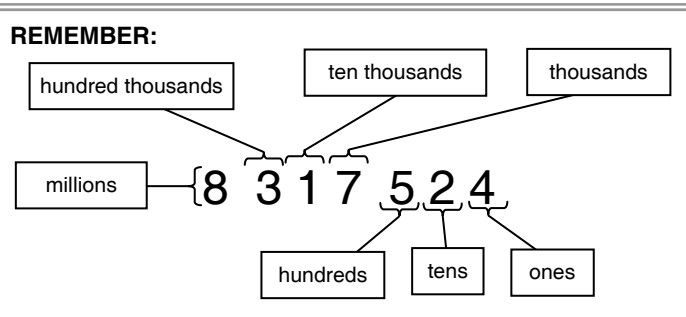
a) 56 236

b) 1956 336

c) 8 256 601

d) 6 453 156

f) 2 589 143



e) 7 103 256

g) 923 156

2. Give the place value of the number 5 in each of the numbers below.

HINT: First underline the 5 in each question.

a) 35 689

b) 5 308 603

c) 36 905

d) 215

e) 2 542

f) 3 451 628

g) 43 251

h) 152 776

i) 1 543 001

3. You can also write numbers using a place value chart.

Example:

4 672 953 would be:

millions	hundred thousands	ten thousands	thousands	hundreds	tens	ones
4	6	7	2	9	5	3

Write the following numbers into the place value chart.

a) 2 316 953

millions	hundred thousands	ten thousands	thousands	hundreds	tens	ones
2	3	1	6	9	5	3

b) 62 507

c) 5 604 891

d) 1 399

e) 17

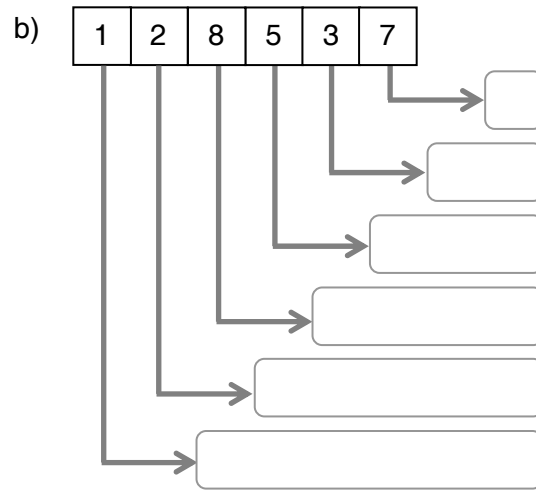
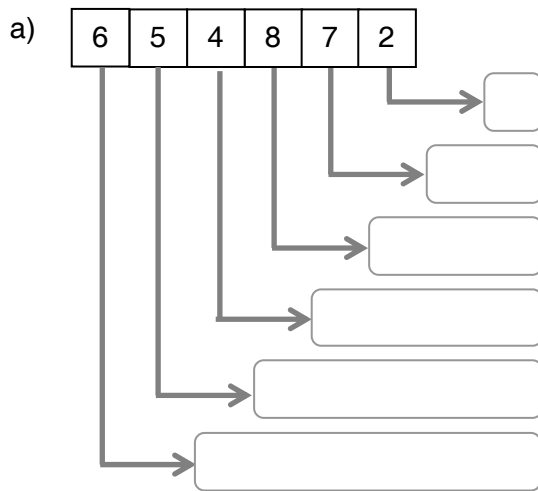
f) 998 260

NS6-2: Place Value

The number 684 523 is a **6-digit number**.

- The **digit** 6 stands for 600 000 – the **value** of the digit 6 is 600 000
- The **digit** 8 stands for 80 000 – the **value** of the digit 8 is 80 000
- The **digit** 4 stands for 4 000 – the **value** of the digit 4 is 4 000
- The **digit** 5 stands for 500 – the **value** of the digit 5 is 500
- The **digit** 2 stands for 20 – the **value** of the digit 2 is 20
- The **digit** 3 stands for 3 – the **value** of the digit 3 is 3

1. Write the **value** of each digit.



2. What does the digit 7 stand for in each number? The first one is done for you.

- | | | | |
|---|--|--|--|
| a) 8 476 | b) 38 725 | c) 93 726 | d) 730 025 |
| <input style="width: 100px; height: 20px;" type="text" value="70"/> | <input style="width: 100px; height: 20px;" type="text"/> | <input style="width: 100px; height: 20px;" type="text"/> | <input style="width: 100px; height: 20px;" type="text"/> |
| e) 7 250 | f) 64 297 | g) 43 075 | h) 382 457 |
| <input style="width: 100px; height: 20px;" type="text"/> | <input style="width: 100px; height: 20px;" type="text"/> | <input style="width: 100px; height: 20px;" type="text"/> | <input style="width: 100px; height: 20px;" type="text"/> |

3. Fill in the blanks.

- In the number 4 523, the digit 5 stands for _____ .
- In the number 34 528, the digit 3 stands for _____ .
- In the number 420 583, the value of the digit 8 is _____ .
- In the number 75 320, the value of the digit 7 is _____ .
- In the number 723 594, the digit _____ is in the ten thousands place.