



Worksheet 1

NUMBER SENSE

All counting numbers are called Natural numbers

Zero and Natural numbers = whole numbers

All numbers can be arranged in the International place value chart which

has 4 periods. Periods are hundreds, thousands, millions and billions. Read

the numbers given in the place value chart and write in words.

Billions			Millions			Thousands			Hundreds		
Hundreds	Tens	ones	Hundreds	tens	ones	Hundreds	Tens	ones	Hundreds	Tens	ones
					6	4	6	1	2	1	6

453,342 — Four Hundred fifty three thousands three hundred and forty two.

6,461,216 — six millions four hundred and sixty one thousands two hundred and sixteen.

Place value: It is the value of a digit by its place OR it is the product of the digit and its place.

10 ones = 10

10 tens = 1 hundred

10 hundreds = 1 thousand

Do as directed

1) How many ten thousands are there in each of the following numbers?

a) 78,273

b) 148,053

c) 1,234,647

d) 1,000,000

2) Which is the expanded form of 67,023?

6,000+700+20+3

60,000+7,000+20+3

60,000+7,000+200+3

$$\square 60,000+7,00+200+3$$

3) Which number is

a) One less than ten thousand?

b) One less than one million?

c) One less than one thousand?

d) One less than hundred?

4) What is the difference between the place values of 7 in the number 73,576?

5) Write the numerals for

a) $4000+1$

b) $3 \times 1000+5 \times 100+1 \times 10+2$

c) $90,000+6,000+300+5$

d) $2 \times 10,000+ 4 \times 1,000+6 \times 10+2 \times 1$

6) Compare the following numbers

a) 41,084 14,804

b) 7,478 4,787

c) 100,003 200,001

d) 89,999 89,909

7) $7820+49+9=$

8) $987,567 + 87,923=$

9) $981,234+ 782,345=$

10) $987-34=$

11) $1,924 - 678=$

12) $98,345-67,349=$

13) $11,234-9,456=$

14) $2,345 + 65,456-1,234=$

15) $9,000 - 759+234=$



Number sense Ws1 Key

- 1) a) 7 b) 14 c) 123 d) 100
- 2) $60,000 + 7,000 + 20 + 3$
- 3) a) 9999 b) 999,999 c) 999 d) 99
- 4) $70000 - 70 = 6930$
- 5) a) 4001
b) 3,512
c) 96,305
d) 24,062
- 6) a) $41,084 > 14,804$
b) $987,231 > 782,345$
c) $100,003 < 200,001$
d) $89,999 > 89,909$
- 7) 7,878
- 8) 1,075,490
- 9) 1,763,579
- 10) 953
- 11) 1,246
- 12) 30,996
- 13) 1,778
- 14) 66,567
- 15) 8,475