

Chapter 1: Place Value and Rounding Larger Numbers

Objectives: Read and write numbers greater than 1000.

Round numbers to the nearest 10, 100, 1000, 10 000 and 100 000.

Q1)

Sean



63 901 is read
as six ten thousand,
three thousand, nine
hundred and one.

Do you agree with Sean? Why do you say so?

Q2) Write in figures/numerals.

a) _____ = six million, four hundred thousand and seventy-one

b) _____ = eight million, eight hundred forty-nine
thousand and ninety-three

c) _____ = seven million, ninety-two thousand and fourteen

d) _____ = 890 thousand, 8 hundreds and 71 ones

e) _____ = 5 millions, 6 hundreds and 3 ones

f) _____ = 3 millions, 8 hundreds and eighteen

g) _____ = seven million, two hundred and three thousand and
twenty-seven

Q3) Write in words.

a) 9 875

b) 5 689

c) 12 134

d) 4 057 089

e) 9 099 414

f) 7 167 278

g) 1 177 919

h) 2 313 151

i) 5 678 994

j) 6 555 000

Q4) Decompose the numbers.

a) $523\,220 = \underline{\hspace{2cm}} + 20\,000 + \underline{\hspace{2cm}} + 200 + \underline{\hspace{2cm}}$

b) $894\,730 = \underline{\hspace{2cm}} + 90\,000 + 4000 + 700 + 30$

c) $648\,024 = \underline{\hspace{2cm}} + 40\,000 + \underline{\hspace{2cm}} + 20 + 4$

Q5) Compose the numbers.

a) $30\,000 + 500 + 90 + 9 =$ _____

b) $70\,000 + 6\,000 + 2 =$ _____

c) $90\,000 + 300 + 50 + 1 =$ _____

d) $90\,000 + 7\,000 + 6 =$ _____

e) _____ $= 20\,000 + 40 + 3$

f) _____ $= 100 \text{ tens} + 72 \text{ hundreds}$

Q7) Write the numbers in figures.

a) 5 thousands 3 hundreds 2 tens 6 ones _____

b) 4 thousands 8 hundreds 13 tens _____

c) 2 thousands 6 hundreds 10 tens 7 ones _____

d) 9 thousands 3 hundreds 22 tens 6 ones _____

e) 8 thousands 4 hundreds 19 tens _____

f) 5 thousands 4 hundreds 30 tens 2 ones _____

g) 5 thousands 8 hundreds 14 tens 9 ones _____

h) 4 thousands 2 hundreds 73 tens _____

i) 2 thousands 16 hundreds 10 tens 17 ones _____

Q8) Look at the place-value chart.

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
100,000		1,000	100	10	1
100,000		1,000	100	10	1
100,000		1,000	100		
			100		

a) Write the **value** of each digit in the box provided.

b) Compose the number: _____