Name: _____ Score:

Add Commas in appropriate places

Sheet 1

(1) 7 0 3 4 9	(2) 1 8 6 5 2 7
(3) 5 9 1 4 7 5	(4) 3 2 0 0
(5) 9 1 6 8 9 0 4	(6) 4 4 2 0 5 1
(7) 7 5 5 5 5	(8) 2 1 6 9
(9) 6 1 7 3 2 4 5	(10) 3 2 1 6 8
(11) 8 1 3 5	(12) 5 0 4 6 7 3
(13) 1 9 2 5 6 8	(14) 2 5 1 6 2
(15) 6 1 5 0	(16) 9 1 2 5 8 2 6
(17) 3 7 1 0 0 0	(18) 6 2 4 5 1
(19) 7 0 2 4 9 6 4	(20) 1 0 3 5

Name: _____ Score:

Answer key

Add Commas in appropriate places

Sheet 1

(1)	70,349	(2)	186,527
(3)	591,475	(4)	3,200
(5)	9,168,904	(6)	442,051
(7)	75,555	(8)	2,169
(9)	6,173,245	(10)	32,168
(11)	8,135	(12)	504,673
(13)	192,568	(14)	25,162
(15)	6,150	(16)	9,125,826
(17)	371,000	(18)	62,451
(19)	7,024,964	(20)	1,035

Name: _____ Score:

Add Commas in appropriate places

Sheet 2

(1) 2 5 7 3 1 8 4 6	(2) 7 4 1 5 6 3 9 1 0 0
(3) 5 2 8 4 6 1 8 3 5	(4) 1 6 6 2 2 2 2 6 7
(5) 9 1 6 2 4 3 7 3 5 7 2	(6) 4 8 4 2 2 5 6 9 1 4
(7) 7 1 6 7 3 5 7 1 0 1 5 5	(8) 3 7 8 4 1 8 3 1 0
(9) 3 0 0 0 0 0 0 0 0 0 0	(10) 1 2 7 4 2 6 4 7 8
(11) 8 1 3 5 3 7 3 7 9 1	(12) 5 0 1 6 9 0 5 7 1 6 8 2
(13) 7 5 6 4 8 5 6 8	(14) 2 5 3 7 9 3 9 6 4 5
(15) 4 5 8 9 2 6 1 5 0	(16) 3 8 2 1 5 8 2 6
(17) 2 9 1 8 9 3 7 0	(18) 2 8 1 7 3 5 1 5 2 4 5 5
(19) 1 0 2 4 9 7 2 9	(20) 6 0 3 4 5 0 6 7 8 9

Name: _____ Score:

Answer key

Add Commas in appropriate places

Sheet 2

(1)	2 5, 7 3 1, 8 4 6	(2)	7, 4 1 5, 6 3 9, 1 0 0
(3)	5 2 8, 4 6 1, 8 3 5	(4)	1 6 6, 2 2 2, 2 6 7
(5)	9 1, 6 2 4, 3 7 3, 5 7 2	(6)	4, 8 4 2, 2 5 6, 9 1 4
(7)	7 1 6, 7 3 5, 7 1 0, 1 5 5	(8)	3 7 8, 4 1 8, 3 1 0
(9)	3 0, 0 0 0, 0 0 0, 0 0 0	(10)	1 2 7, 4 2 6, 4 7 8
(11)	8, 1 3 5, 3 7 3, 7 9 1	(12)	5 0 1, 6 9 0, 5 7 1, 6 8 2
(13)	7 5, 6 4 8, 5 6 8	(14)	2, 5 3 7, 9 3 9, 6 4 5
(15)	4 5 8, 9 2 6, 1 5 0	(16)	3 8, 2 1 5, 8 2 6
(17)	2 9, 1 8 9, 3 7 0	(18)	2 8 1, 7 3 5, 1 5 2, 4 5 5
(19)	1 0, 2 4 9, 7 2 9	(20)	6, 0 3 4, 5 0 6, 7 8 9

Name: _____ **Score:**

Ones and Tens Worksheet

Sheet 1

(1) $4\ tens\ \ 7\ ones\ =$ _____	(2) $6\ tens\ \ 2\ ones\ =$ _____
(3) $3\ tens\ \ 5\ ones\ =$ _____	(4) $0\ tens\ \ 9\ ones\ =$ _____
(5) $2\ tens\ \ 2\ ones\ =$ _____	(6) $7\ tens\ \ 4\ ones\ =$ _____
(7) $0\ tens\ \ 6\ ones\ =$ _____	(8) $2\ tens\ \ 4\ ones\ =$ _____
(9) $7\ tens\ \ 3\ ones\ =$ _____	(10) $0\ tens\ \ 5\ ones\ =$ _____
(11) $2\ tens\ \ 0\ ones\ =$ _____	(12) $8\ tens\ \ 7\ ones\ =$ _____
(13) $5\ tens\ \ 3\ ones\ =$ _____	(14) $9\ tens\ \ 4\ ones\ =$ _____
(15) $0\ tens\ \ 7\ ones\ =$ _____	(16) $4\ tens\ \ 0\ ones\ =$ _____
(17) $6\ tens\ \ 5\ ones\ =$ _____	(18) $0\ tens\ \ 2\ ones\ =$ _____
(19) $4\ tens\ \ 3\ ones\ =$ _____	(20) $8\ tens\ \ 8\ ones\ =$ _____

Name: _____ Score:

Answer key

Ones and Tens Worksheet

Sheet 1

(1) $4\ tens\ \ 7\ ones\ =\ 47$	(2) $6\ tens\ \ 2\ ones\ =\ 62$
(3) $3\ tens\ \ 5\ ones\ =\ 35$	(4) $0\ tens\ \ 9\ ones\ =\ 9$
(5) $2\ tens\ \ 2\ ones\ =\ 22$	(6) $7\ tens\ \ 4\ ones\ =\ 74$
(7) $0\ tens\ \ 6\ ones\ =\ 6$	(8) $2\ tens\ \ 4\ ones\ =\ 24$
(9) $7\ tens\ \ 3\ ones\ =\ 73$	(10) $0\ tens\ \ 5\ ones\ =\ 5$
(11) $2\ tens\ \ 0\ ones\ =\ 20$	(12) $8\ tens\ \ 7\ ones\ =\ 87$
(13) $5\ tens\ \ 3\ ones\ =\ 53$	(14) $9\ tens\ \ 4\ ones\ =\ 94$
(15) $0\ tens\ \ 7\ ones\ =\ 7$	(16) $4\ tens\ \ 0\ ones\ =\ 40$
(17) $6\ tens\ \ 5\ ones\ =\ 65$	(18) $0\ tens\ \ 2\ ones\ =\ 2$
(19) $4\ tens\ \ 3\ ones\ =\ 43$	(20) $8\ tens\ \ 8\ ones\ =\ 88$

Name: _____ Score:

Ones, Tens and Hundreds Worksheet

Sheet 2

(1)	$2\ hundreds\ \ 7\ tens\ \ 3\ ones\ =$ _____
(2)	$0\ hundreds\ \ 0\ tens\ \ 5\ ones\ =$ _____
(3)	$8\ hundreds\ \ 4\ tens\ \ 2\ ones\ =$ _____
(4)	$0\ hundreds\ \ 6\ tens\ \ 3\ ones\ =$ _____
(5)	$4\ hundreds\ \ 2\ tens\ \ 9\ ones\ =$ _____
(6)	$7\ hundreds\ \ 0\ tens\ \ 0\ ones\ =$ _____
(7)	$0\ hundreds\ \ 3\ tens\ \ 5\ ones\ =$ _____
(8)	$0\ hundreds\ \ 0\ tens\ \ 4\ ones\ =$ _____
(9)	$6\ hundreds\ \ 8\ tens\ \ 4\ ones\ =$ _____
(10)	$0\ hundreds\ \ 0\ tens\ \ 8\ ones\ =$ _____
(11)	$0\ hundreds\ \ 3\ tens\ \ 0\ ones\ =$ _____
(12)	$0\ hundreds\ \ 0\ tens\ \ 2\ ones\ =$ _____
(13)	$8\ hundreds\ \ 2\ tens\ \ 5\ ones\ =$ _____
(14)	$6\ hundreds\ \ 8\ tens\ \ 6\ ones\ =$ _____
(15)	$7\ hundreds\ \ 0\ tens\ \ 9\ ones\ =$ _____

Name: _____ Score:

Answer key

Ones, Tens and Hundreds Worksheet

Sheet 2

(1)	$2\ hundreds\ \ 7\ tens\ \ 3\ ones$	$= 273$
(2)	$0\ hundreds\ \ 0\ tens\ \ 5\ ones$	$= 5$
(3)	$8\ hundreds\ \ 4\ tens\ \ 2\ ones$	$= 842$
(4)	$0\ hundreds\ \ 6\ tens\ \ 3\ ones$	$= 63$
(5)	$4\ hundreds\ \ 2\ tens\ \ 9\ ones$	$= 429$
(6)	$7\ hundreds\ \ 0\ tens\ \ 0\ ones$	$= 700$
(7)	$0\ hundreds\ \ 3\ tens\ \ 5\ ones$	$= 35$
(8)	$0\ hundreds\ \ 0\ tens\ \ 4\ ones$	$= 4$
(9)	$6\ hundreds\ \ 8\ tens\ \ 4\ ones$	$= 684$
(10)	$0\ hundreds\ \ 0\ tens\ \ 8\ ones$	$= 8$
(11)	$0\ hundreds\ \ 3\ tens\ \ 0\ ones$	$= 30$
(12)	$0\ hundreds\ \ 0\ tens\ \ 2\ ones$	$= 2$
(13)	$8\ hundreds\ \ 2\ tens\ \ 5\ ones$	$= 825$
(14)	$6\ hundreds\ \ 8\ tens\ \ 6\ ones$	$= 686$
(15)	$7\ hundreds\ \ 0\ tens\ \ 9\ ones$	$= 709$

Name: _____ **Score:**

Ones and Tens Worksheet

Sheet 1

(1) $52 = ____\ tens ____\ ones$	(2) $77 = ____\ tens ____\ ones$
(3) $9 = ____\ tens ____\ ones$	(4) $34 = ____\ tens ____\ ones$
(5) $60 = ____\ tens ____\ ones$	(6) $2 = ____\ tens ____\ ones$
(7) $87 = ____\ tens ____\ ones$	(8) $25 = ____\ tens ____\ ones$
(9) $44 = ____\ tens ____\ ones$	(10) $8 = ____\ tens ____\ ones$
(11) $6 = ____\ tens ____\ ones$	(12) $70 = ____\ tens ____\ ones$
(13) $98 = ____\ tens ____\ ones$	(14) $23 = ____\ tens ____\ ones$
(15) $42 = ____\ tens ____\ ones$	(16) $5 = ____\ tens ____\ ones$
(17) $2 = ____\ tens ____\ ones$	(18) $68 = ____\ tens ____\ ones$
(19) $54 = ____\ tens ____\ ones$	(20) $3 = ____\ tens ____\ ones$

Name: _____ Score:

Answer key

Ones and Tens Worksheet

Sheet 1

(1) $52 = 5\ tens\ 2\ ones$	(2) $77 = 7\ tens\ 7\ ones$
(3) $9 = 0\ tens\ 9\ ones$	(4) $34 = 3\ tens\ 4\ ones$
(5) $60 = 6\ tens\ 0\ ones$	(6) $2 = 0\ tens\ 2\ ones$
(7) $87 = 8\ tens\ 7\ ones$	(8) $25 = 2\ tens\ 5\ ones$
(9) $44 = 4\ tens\ 4\ ones$	(10) $8 = 0\ tens\ 8\ ones$
(11) $6 = 0\ tens\ 6\ ones$	(12) $70 = 7\ tens\ 0\ ones$
(13) $98 = 9\ tens\ 8\ ones$	(14) $23 = 2\ tens\ 3\ ones$
(15) $42 = 4\ tens\ 2\ ones$	(16) $5 = 0\ tens\ 5\ ones$
(17) $2 = 0\ tens\ 2\ ones$	(18) $68 = 6\ tens\ 8\ ones$
(19) $54 = 5\ tens\ 4\ ones$	(20) $3 = 0\ tens\ 3\ ones$

Name: _____ Score:

Ones, Tens and Hundreds Worksheet

Sheet 2

(1)	275	=	_____	*hundreds*	_____	*tens*	_____	*ones*
(2)	498	=	_____	*hundreds*	_____	*tens*	_____	*ones*
(3)	83	=	_____	*hundreds*	_____	*tens*	_____	*ones*
(4)	30	=	_____	*hundreds*	_____	*tens*	_____	*ones*
(5)	7	=	_____	*hundreds*	_____	*tens*	_____	*ones*
(6)	641	=	_____	*hundreds*	_____	*tens*	_____	*ones*
(7)	59	=	_____	*hundreds*	_____	*tens*	_____	*ones*
(8)	4	=	_____	*hundreds*	_____	*tens*	_____	*ones*
(9)	343	=	_____	*hundreds*	_____	*tens*	_____	*ones*
(10)	89	=	_____	*hundreds*	_____	*tens*	_____	*ones*
(11)	605	=	_____	*hundreds*	_____	*tens*	_____	*ones*
(12)	94	=	_____	*hundreds*	_____	*tens*	_____	*ones*
(13)	27	=	_____	*hundreds*	_____	*tens*	_____	*ones*
(14)	985	=	_____	*hundreds*	_____	*tens*	_____	*ones*
(15)	237	=	_____	*hundreds*	_____	*tens*	_____	*ones*

Name: _____ Score:

Answer key

Ones, Tens and Hundreds Worksheet

Sheet 2

(1)	$275 = 2\ hundreds\ \ 7\ tens\ \ 5\ ones$
(2)	$498 = 4\ hundreds\ \ 9\ tens\ \ 8\ ones$
(3)	$83 = 0\ hundreds\ \ 8\ tens\ \ 3\ ones$
(4)	$30 = 0\ hundreds\ \ 3\ tens\ \ 0\ ones$
(5)	$7 = 0\ hundreds\ \ 0\ tens\ \ 7\ ones$
(6)	$641 = 6\ hundreds\ \ 4\ tens\ \ 1\ ones$
(7)	$59 = 0\ hundreds\ \ 5\ tens\ \ 9\ ones$
(8)	$4 = 0\ hundreds\ \ 0\ tens\ \ 4\ ones$
(9)	$343 = 3\ hundreds\ \ 4\ tens\ \ 3\ ones$
(10)	$89 = 0\ hundreds\ \ 8\ tens\ \ 9\ ones$
(11)	$605 = 6\ hundreds\ \ 0\ tens\ \ 5\ ones$
(12)	$94 = 0\ hundreds\ \ 9\ tens\ \ 4\ ones$
(13)	$27 = 0\ hundreds\ \ 2\ tens\ \ 7\ ones$
(14)	$985 = 9\ hundreds\ \ 8\ tens\ \ 5\ ones$
(15)	$237 = 2\ hundreds\ \ 3\ tens\ \ 7\ ones$

Name: _____ **Score:**

Place Value Worksheet

Sheet 1

How many ones, tens, hundreds and thousands are there?

(1) **456** Number of hundreds ☐ Number of tens ☐ Number of ones ☐	(2) **741** Number of hundreds ☐ Number of tens ☐ Number of ones ☐	(3) **865** Number of hundreds ☐ Number of tens ☐ Number of ones ☐
(4) **814** Number of hundreds ☐ Number of tens ☐ Number of ones ☐	(5) **520** Number of hundreds ☐ Number of tens ☐ Number of ones ☐	(6) **468** Number of hundreds ☐ Number of tens ☐ Number of ones ☐
(7) **217** Number of hundreds ☐ Number of tens ☐ Number of ones ☐	(8) **836** Number of hundreds ☐ Number of tens ☐ Number of ones ☐	(9) **302** Number of hundreds ☐ Number of tens ☐ Number of ones ☐

(10) **4,681** Number of thousands ☐ Number of hundreds ☐ Number of tens ☐ Number of ones ☐	(11) **6,584** Number of thousands ☐ Number of hundreds ☐ Number of tens ☐ Number of ones ☐	(12) **2,945** Number of thousands ☐ Number of hundreds ☐ Number of tens ☐ Number of ones ☐
(13) **8,269** Number of thousands ☐ Number of hundreds ☐ Number of tens ☐ Number of ones ☐	(14) **1,045** Number of thousands ☐ Number of hundreds ☐ Number of tens ☐ Number of ones ☐	(15) **9,257** Number of thousands ☐ Number of hundreds ☐ Number of tens ☐ Number of ones ☐
(16) **6,934** Number of thousands ☐ Number of hundreds ☐ Number of tens ☐ Number of ones ☐	(17) **5,781** Number of thousands ☐ Number of hundreds ☐ Number of tens ☐ Number of ones ☐	(18) **7,369** Number of thousands ☐ Number of hundreds ☐ Number of tens ☐ Number of ones ☐

Name: _____ Score:

Answer key

Place Value Worksheet

Sheet 1

(1) **456** Number of hundreds 4 Number of tens 5 Number of ones 6	(2) **741** Number of hundreds 7 Number of tens 4 Number of ones 1	(3) **865** Number of hundreds 8 Number of tens 6 Number of ones 5
(4) **814** Number of hundreds 8 Number of tens 1 Number of ones 4	(5) **520** Number of hundreds 5 Number of tens 2 Number of ones 0	(6) **468** Number of hundreds 4 Number of tens 6 Number of ones 8
(7) **217** Number of hundreds 2 Number of tens 1 Number of ones 7	(8) **836** Number of hundreds 8 Number of tens 3 Number of ones 6	(9) **302** Number of hundreds 3 Number of tens 0 Number of ones 2

(10) **4,681** Number of thousands 4 Number of hundreds 6 Number of tens 8 Number of ones 1	(11) **6,584** Number of thousands 6 Number of hundreds 5 Number of tens 8 Number of ones 4	(12) **2,945** Number of thousands 2 Number of hundreds 9 Number of tens 4 Number of ones 5
(13) **8,269** Number of thousands 8 Number of hundreds 2 Number of tens 6 Number of ones 9	(14) **1,045** Number of thousands 1 Number of hundreds 0 Number of tens 4 Number of ones 5	(15) **9,257** Number of thousands 9 Number of hundreds 2 Number of tens 5 Number of ones 7
(16) **6,934** Number of thousands 6 Number of hundreds 9 Number of tens 3 Number of ones 4	(17) **5,781** Number of thousands 5 Number of hundreds 7 Number of tens 8 Number of ones 1	(18) **7,369** Number of thousands 7 Number of hundreds 3 Number of tens 6 Number of ones 9

Name: _____ **Score:**

Place Value Worksheet

Sheet 2

How many ones, tens, hundreds, thousands, ten thousands and hundred thousands are there?

(1) **45,628** Number of ones ☐ Number of tens ☐ Number of hundreds ☐ Number of thousands ☐ Number of ten thousands ☐	(2) **82,752** Number of ones ☐ Number of tens ☐ Number of hundreds ☐ Number of thousands ☐ Number of ten thousands ☐
(3) **10,746** Number of ones ☐ Number of tens ☐ Number of hundreds ☐ Number of thousands ☐ Number of ten thousands ☐	(4) **22,003** Number of ones ☐ Number of tens ☐ Number of hundreds ☐ Number of thousands ☐ Number of ten thousands ☐

(5) **512,824** Number of ones ☐ Number of tens ☐ Number of hundreds ☐ Number of thousands ☐ Number of ten thousands ☐ Number of hundred thousands ☐	(6) **478,937** Number of ones ☐ Number of tens ☐ Number of hundreds ☐ Number of thousands ☐ Number of ten thousands ☐ Number of hundred thousands ☐
(7) **800,048** Number of ones ☐ Number of tens ☐ Number of hundreds ☐ Number of thousands ☐ Number of ten thousands ☐ Number of hundred thousands ☐	(8) **216,471** Number of ones ☐ Number of tens ☐ Number of hundreds ☐ Number of thousands ☐ Number of ten thousands ☐ Number of hundred thousands ☐

Name: _____ Score:

Answer key

Place Value Worksheet

Sheet 2

(1) **45,628**		(2) **82,752**	
Number of ones	8	Number of ones	2
Number of tens	2	Number of tens	5
Number of hundreds	6	Number of hundreds	7
Number of thousands	5	Number of thousands	2
Number of ten thousands	4	Number of ten thousands	8
(3) **10,746**		(4) **22,003**	
Number of ones	6	Number of ones	3
Number of tens	4	Number of tens	0
Number of hundreds	7	Number of hundreds	0
Number of thousands	0	Number of thousands	2
Number of ten thousands	1	Number of ten thousands	2

(5) **512,824**		(6) **478,937**	
Number of ones	4	Number of ones	7
Number of tens	2	Number of tens	3
Number of hundreds	8	Number of hundreds	9
Number of thousands	2	Number of thousands	8
Number of ten thousands	1	Number of ten thousands	7
Number of hundred thousands	5	Number of hundred thousands	4
(7) **800,048**		(8) **216,471**	
Number of ones	8	Number of ones	1
Number of tens	4	Number of tens	7
Number of hundreds	0	Number of hundreds	4
Number of thousands	0	Number of thousands	6
Number of ten thousands	0	Number of ten thousands	1
Number of hundred thousands	8	Number of hundred thousands	2

Name: _____ Score:

Place Value Worksheet

Sheet 1

Fill in the number in each box to balance the equation:

1) 3 tens = ☐ ones	2) ☐ hundreds = 700 ones
3) ☐ thousands = 500 tens	4) 90 hundreds = ☐ tens
5) 200 tens = ☐ thousands	6) ☐ ones = 4 tens
7) ☐ thousands = 700 tens	8) 60 hundreds = ☐ thousands
9) 100 ones = ☐ tens	10) ☐ hundreds = 4,000 ones
11) ☐ thousands = 30 hundreds	12) 200 tens = ☐ thousands
13) 800 ones = ☐ hundreds	14) ☐ thousands = 500 tens
15) ☐ tens = 90 ones	16) 30 hundreds = ☐ ones
17) 40 thousands = ☐ hundreds	18) ☐ tens = 70 thousands
19) ☐ tens = 60 hundreds	20) 1 thousand = ☐ hundreds

Name: _____ Score:

Answer key

Place Value Worksheet

Sheet 1

1) 3 tens = 30 ones	2) 7 hundreds = 700 ones
3) 5 thousands = 500 tens	4) 90 hundreds = 900 tens
5) 200 tens = 2 thousands	6) 40 ones = 4 tens
7) 7 thousands = 700 tens	8) 60 hundreds = 6 thousands
9) 100 ones = 10 tens	10) 40 hundreds = 4,000 ones
11) 3 thousands = 30 hundreds	12) 200 tens = 2 thousands
13) 800 ones = 8 hundreds	14) 5 thousands = 500 tens
15) 9 tens = 90 ones	16) 30 hundreds = 3,000 ones
17) 40 thousands = 400 hundreds	18) 7,000 tens = 70 thousands
19) 600 tens = 60 hundreds	20) 1 thousand = 10 hundreds

Name: _____ Score:

Place Value Worksheet

Sheet 2

Fill in the number in each box to balance the equation:

1) 8 ten thousands = ☐ hundreds	2) ☐ tens = 30 thousands
3) ☐ ones = 500 tens	4) 70 hundred thousands = ☐ millions
5) 9 ten thousands = ☐ thousands	6) ☐ thousands = 2 hundred thousands
7) ☐ tens = 6 ten thousands	8) 1 hundred thousand = ☐ ten thousands
9) 40 thousands = ☐ ones	10) ☐ millions = 80,000 hundreds
11) ☐ hundreds = 50 thousands	12) 9 hundred thousands = ☐ thousands
13) 7,000 tens = ☐ hundreds	14) ☐ thousands = 30 ten thousands
15) ☐ thousands = 1 million	16) 60,000 tens = ☐ hundred thousands
17) 2,000 tens = ☐ hundreds	18) ☐ hundred thousands = 4 millions
19) ☐ thousands = 500 hundreds	20) 8,000 hundreds = ☐ ten thousands

Name: _____ Score:

Answer key

Place Value Worksheet

Sheet 2

1) 8 ten thousands = 800 hundreds	2) 3,000 tens = 30 thousands
3) 5,000 ones = 500 tens	4) 70 hundred thousands = 7 millions
5) 9 ten thousands = 90 thousands	6) 200 thousands = 2 hundred thousands
7) 6,000 tens = 6 ten thousands	8) 1 hundred thousand = 10 ten thousands
9) 40 thousands = 40,000 ones	10) 8 millions = 80,000 hundreds
11) 500 hundreds = 50 thousands	12) 9 hundred thousands = 900 thousands
13) 7,000 tens = 700 hundreds	14) 300 thousands = 30 ten thousands
15) 1,000 thousands = 1 million	16) 60,000 tens = 6 hundred thousands
17) 2,000 tens = 200 hundreds	18) 40 hundred thousands = 4 millions
19) 50 thousands = 500 hundreds	20) 8,000 hundreds = 80 ten thousands

Name: _____ **Score:**

Place Value Worksheet

L1S1

Write the place value of underlined digits:

(1) 5<u>6</u> _____	(2) 4<u>7</u> _____
(3) 1<u>0</u> _____	(4) 8<u>2</u> _____
(5) 3<u>5</u> _____	(6) <u>2</u>4 _____
(7) 8<u>6</u> _____	(8) 9<u>3</u> _____
(9) 4<u>4</u> _____	(10) <u>2</u>5 _____
(11) 1<u>6</u> _____	(12) <u>9</u>1 _____
(13) 9<u>4</u> _____	(14) <u>6</u>2 _____
(15) 8<u>0</u> _____	(16) 5<u>9</u> _____
(17) 9<u>5</u> _____	(18) <u>3</u>8 _____
(19) 2<u>7</u> _____	(20) 1<u>6</u> _____

Name: _____ Score:

Answer key

Place Value Worksheet

L1S1

(1) 5<u>6</u> 5 tens or 50	(2) 4<u>7</u> 7 ones or 7
(3) <u>1</u>0 1 ten or 10	(4) 8<u>2</u> 2 ones or 2
(5) 3<u>5</u> 5 ones or 5	(6) <u>2</u>4 2 tens or 20
(7) <u>8</u>6 8 tens or 80	(8) 9<u>3</u> 3 ones or 3
(9) 4<u>4</u> 4 ones or 4	(10) <u>2</u>5 2 tens or 20
(11) <u>1</u>6 1 ten or 10	(12) <u>9</u>1 9 tens or 90
(13) 9<u>4</u> 4 ones or 4	(14) <u>6</u>2 6 tens or 60
(15) 8<u>0</u> 0 ones or 0	(16) 5<u>9</u> 9 ones or 9
(17) 9<u>5</u> 5 ones or 5	(18) <u>3</u>8 3 tens or 30
(19) 2<u>7</u> 7 ones or 7	(20) 1<u>6</u> 6 ones or 6

Name: _____ **Score:**

Place Value Worksheet

L1S2

Write the place value of underlined digits:

(1) 2<u>6</u>4 _____	(2) 13<u>8</u> _____
(3) <u>3</u>05 _____	(4) 9<u>2</u>9 _____
(5) 44<u>4</u> _____	(6) <u>6</u>40 _____
(7) 1<u>3</u>6 _____	(8) 28<u>3</u> _____
(9) 92<u>5</u> _____	(10) <u>4</u>35 _____
(11) <u>2</u>27 _____	(12) 4<u>9</u>1 _____
(13) 82<u>4</u> _____	(14) <u>7</u>20 _____
(15) 81<u>0</u> _____	(16) 5<u>9</u>6 _____
(17) 4<u>3</u>2 _____	(18) 8<u>5</u>8 _____
(19) 22<u>6</u> _____	(20) <u>5</u>72 _____

Name: _____ Score:

Answer key

Place Value Worksheet

L1S2

(1) 2<u>6</u>4 6 tens or 60	(2) 13<u>8</u> 8 ones or 8
(3) <u>3</u>05 3 hundreds or 300	(4) 9<u>2</u>9 2 tens or 20
(5) 44<u>4</u> 4 ones or 4	(6) <u>6</u>40 6 hundreds or 600
(7) 1<u>3</u>6 3 tens or 30	(8) 28<u>3</u> 3 ones or 3
(9) 92<u>5</u> 5 ones or 5	(10) <u>4</u>35 4 hundreds or 400
(11) <u>2</u>27 2 hundreds or 200	(12) 4<u>9</u>1 9 tens or 90
(13) 82<u>4</u> 4 ones or 4	(14) <u>7</u>20 7 hundreds or 700
(15) 81<u>0</u> 0 ones or 0	(16) 5<u>9</u>6 9 tens or 90
(17) 4<u>3</u>2 3 tens or 30	(18) 8<u>5</u>8 5 tens or 50
(19) 22<u>6</u> 6 ones or 6	(20) <u>5</u>72 5 hundreds or 500

Name: _____ **Score:**

Place Value Worksheet

L2S1

Write the place value of underlined digits:

(1) 2̲9 _____	(2) 5̲535 _____
(3) 9̲07 _____	(4) 4̲0 _____
(5) 91̲3 _____	(6) 56̲46 _____
(7) 3̲8 _____	(8) 4̲001 _____
(9) 72̲8 _____	(10) 2̲35 _____
(11) 9̲0 _____	(12) 114̲2 _____
(13) 58̲0 _____	(14) 58̲26 _____
(15) 489̲5 _____	(16) 6̲7 _____
(17) 1̲39 _____	(18) 21̲50 _____
(19) 79̲3 _____	(20) 7̲702 _____

Name: _____ Score:

Answer key

Place Value Worksheet

L2S1

(1) 2̲9 2 tens or 20	(2) 5̲535 5 thousands or 5000
(3) 9̲07 9 hundreds or 900	(4) 4̲0 4 tens or 40
(5) 91̲3 3 ones or 3	(6) 56̲46 6 hundreds or 600
(7) 3̲8 3 tens or 30	(8) 4̲001 4 thousands or 4000
(9) 72̲8 8 ones or 8	(10) 2̲35 2 hundreds or 200
(11) 9̲0 9 tens or 90	(12) 114̲2 4 tens or 40
(13) 58̲0 0 ones or 0	(14) 58̲26 8 hundreds or 800
(15) 489̲5 5 ones or 5	(16) 6̲7 6 tens or 60
(17) 1̲39 3 tens or 30	(18) 21̲50 1 hundred or 100
(19) 79̲3 3 ones or 3	(20) 7̲702 7 thousands or 7000

Name: _____ **Score:**

Place Value Worksheet

L2S2

Write the place value of underlined digits:

(1) 4,<u>6</u>90 _____	(2) 724,67<u>2</u> _____
(3) <u>8</u>3,623 _____	(4) 9,4<u>4</u>9 _____
(5) 945,40<u>1</u> _____	(6) <u>2</u>4,500 _____
(7) 1,<u>3</u>62 _____	(8) 83,75<u>5</u> _____
(9) <u>9</u>20,124 _____	(10) <u>2</u>,583 _____
(11) 5,<u>2</u>27 _____	(12) 4<u>9</u>6,700 _____
(13) 12,4<u>5</u>1 _____	(14) <u>7</u>92,544 _____
(15) 5,81<u>0</u> _____	(16) 5<u>9</u>,679 _____
(17) 772,4<u>3</u>2 _____	(18) 14,<u>7</u>45 _____
(19) <u>7</u>,066 _____	(20) 5<u>2</u>3,983 _____

Name: _____ Score:

Answer key

Place Value Worksheet

L2S2

(1) 4,690 6 hundreds or 600	(2) 724,672 2 ones or 2
(3) 83,623 8 ten thousands or 80,000	(4) 9,449 4 tens or 40
(5) 945,401 1 one or 1	(6) 24,500 2 ten thousands or 20,000
(7) 1,362 3 hundreds or 300	(8) 83,755 5 ones or 5
(9) 920,124 9 hundred thousands or 900,000	(10) 2,583 2 thousands or 2,000
(11) 5,227 2 hundreds or 200	(12) 496,700 9 ten thousands or 90,000
(13) 12,451 5 tens or 50	(14) 792,544 7 hundred thousands or 700,000
(15) 5,810 0 ones or 0	(16) 59,679 9 thousands or 9,000
(17) 772,432 3 tens or 30	(18) 14,745 7 hundreds or 700
(19) 7,066 7 thousands or 7,000	(20) 523,983 2 ten thousands or 20,000

Name: _____ **Score:**

Place Value Worksheet

L3S1

Write the place value of underlined digits:

(1) 246,<u>5</u>63 _____	(2) 80,953,67<u>2</u> _____
(3) 1, <u>4</u>65,000 _____	(4) 129,4<u>6</u>2 _____
(5) 40<u>1</u>,268 _____	(6) <u>1</u>9,824,212 _____
(7) 131,<u>3</u>62 _____	(8) 2,783,75<u>6</u> _____
(9) 7,<u>5</u>81,820 _____	(10) 85<u>2</u>,583 _____
(11) <u>5</u>3,355,643 _____	(12) 2,4<u>4</u>6,367 _____
(13) 612,1<u>3</u>7 _____	(14) <u>8</u>92,703 _____
(15) 1<u>4</u>,795,815 _____	(16) 15<u>3</u>,680 _____
(17) 5,222,4<u>6</u>2 _____	(18) 174,<u>9</u>68 _____
(19) 1<u>7</u>,932,833 _____	(20) 9,1<u>8</u>3,645 _____

Name: _____ Score:

Answer key

Place Value Worksheet

L3S1

(1) 246,563 5 hundreds or 500	(2) 80,953,672 2 ones or 2
(3) 1, 465,000 4 hundred thousands or 400,000	(4) 129,462 6 tens or 60
(5) 401,268 1 thousand or 1,000	(6) 19,824,212 9 millions or 9,000,000
(7) 131,362 3 hundreds or 300	(8) 2,783,756 6 ones or 6
(9) 7,581,820 5 hundred thousands or 500,000	(10) 852,583 2 thousands or 2,000
(11) 53,355,643 5 ten millions or 50,000,000	(12) 2,446,367 4 ten thousands or 40,000
(13) 612,137 3 tens or 30	(14) 892,703 8 hundred thousands or 800,000
(15) 14,795,815 4 millions or 4,000,000	(16) 153,680 3 thousands or 3,000
(17) 5,222,462 6 tens or 60	(18) 174,968 9 hundreds or 900
(19) 17,932,833 7 millions or 7,000,000	(20) 9,183,645 8 ten thousands or 80,000

Name: _____ **Score:**

Place Value Worksheet

L3S2

Write the place value of underlined digits:

(1) 25<u>5</u>,892,404 _____	(2) 30,85<u>2</u>,942 _____
(3) <u>7</u>, 832,827,125 _____	(4) 599,4<u>2</u>2,464 _____
(5) 87,40<u>9</u>,047 _____	(6) 32<u>9</u>,642,200 _____
(7) 821,<u>4</u>62,622 _____	(8) <u>6</u>,783,571,123 _____
(9) 37,<u>0</u>69,895 _____	(10) 19<u>8</u>,583,555 _____
(11) 6,9<u>5</u>3,355,643 _____	(12) 14,8<u>4</u>6,367 _____
(13) 90,612,1<u>3</u>7 _____	(14) 37,<u>2</u>92,953 _____
(15) 17,7<u>9</u>5,821 _____	(16) 72,15<u>5</u>,021 _____
(17) <u>3</u>4,222,962 _____	(18) <u>9</u>74,668,254 _____
(19) 987,135,87<u>5</u> _____	(20) <u>3</u>,952,632,351 _____

Name: _____ Score:

Answer key

Place Value Worksheet

L3S2

(1) 255,892,404 5 millions or 5,000,000	(2) 30,852,942 2 thousands or 2,000
(3) 7, 832,827,125 7 billions or 7,000,000,000	(4) 599,422,464 2 ten thousands or 20,000
(5) 87,409,047 9 thousands or 9,000	(6) 329,642,200 9 millions or 9,000,000
(7) 821,462,622 4 hundred thousands or 400,000	(8) 6,783,571,123 6 billions or 6,000,000,000
(9) 37,069,895 0 hundred thousands or 0	(10) 198,583,555 8 millions or 8,000,000
(11) 6,953,355,643 5 ten millions or 50,000,000	(12) 14,846,367 4 ten thousands or 40,000
(13) 90,612,137 3 tens or 30	(14) 37,292,953 2 hundred thousands or 200,000
(15) 17,795,821 9 ten thousands or 90,000	(16) 72,155,021 5 thousands or 5,000
(17) 34,222,962 4 millions or 4,000,000	(18) 974,668,254 9 hundred millions or 900,000,000
(19) 987,135,875 5 ones or 5	(20) 3,952,632,351 3 billions or 3,000,000,000

Name: _____ **Score:**

Place Value Worksheet

Sheet 1

1)	Write the value of 3 in each of these numbers:
(a)	63 _____ (b) 238 _____ (c) 3,885 _____ (d) 301 _____
2)	Write the value of 7 in each of these numbers:
(a)	7,545 _____ (b) 17 _____ (c) 973 _____ (d) 729 _____
3)	Write the value of 5 in each of these numbers:
(a)	252 _____ (b) 35 _____ (c) 7,526 _____ (d) 58 _____
4)	Write the value of 2 in each of these numbers:
(a)	2,557 _____ (b) 727 _____ (c) 9,231 _____ (d) 26 _____
5)	Write the value of 9 in each of these numbers:
(a)	970 _____ (b) 2,936 _____ (c) 89 _____ (d) 294 _____
6)	Write the value of 4 in each of these numbers:
(a)	5,412 _____ (b) 946 _____ (c) 142 _____ (d) 64 _____
7)	Write the value of 6 in each of these numbers:
(a)	56 _____ (b) 6,789 _____ (c) 1,463 _____ (d) 632 _____

1)	Circle each number in which 5 has the value 500
(a)	905 (b) 542 (c) 5,170 (d) 250 (e) 6,582 (f) 150 (g) 7,503
2)	Circle each number in which 8 has the value 80
(a)	138 (b) 9,875 (c) 248 (d) 89 (e) 2,083 (f) 812 (g) 981
3)	Circle each number in which 2 has the value 2
(a)	420 (b) 23 (c) 2,000 (d) 429 (e) 275 (f) 6,732 (g) 23
4)	Circle each number in which 7 has the value 700
(a)	735 (b) 8,072 (c) 754 (d) 9,679 (e) 7,350 (f) 375 (g) 9,721
5)	Circle each number in which 1 has the value 10
(a)	2,413 (b) 316 (c) 91 (d) 3,414 (e) 51 (f) 8,218 (g) 716
6)	Circle each number in which 9 has the value 900
(a)	795 (b) 7,910 (c) 9,845 (d) 219 (e) 5,796 (f) 947 (g) 8,295
7)	Circle each number in which 4 has the value 40
(a)	3,746 (b) 24 (c) 354 (d) 8,487 (e) 46 (f) 463 (g) 3,324

Name: _____ Score:

Answer key

Place Value Worksheet

Sheet 1

1) Write the value of 3 in each of these numbers:			
(a) 63 **3**	(b) 238 **30**	(c) 3,885 **3,000**	(d) 301 **300**
2) Write the value of 7 in each of these numbers:			
(a) 7,545 **7,000**	(b) 17 **7**	(c) 973 **70**	(d) 729 **700**
3) Write the value of 5 in each of these numbers:			
(a) 252 **50**	(b) 35 **5**	(c) 7,526 **500**	(d) 58 **50**
4) Write the value of 2 in each of these numbers:			
(a) 2,557 **2,000**	(b) 727 **20**	(c) 9,231 **200**	(d) 26 **20**
5) Write the value of 9 in each of these numbers:			
(a) 970 **900**	(b) 2,936 **900**	(c) 89 **9**	(d) 294 **90**
6) Write the value of 4 in each of these numbers:			
(a) 5,412 **400**	(b) 946 **40**	(c) 142 **40**	(d) 64 **4**
7) Write the value of 6 in each of these numbers:			
(a) 56 **6**	(b) 6,789 **6,000**	(c) 1,463 **60**	(d) 632 **600**

1) Circle each number in which 5 has the value 500													
(a)	905	(b)	542	(c)	5,170	(d)	250	(e)	6,582	(f)	150	(g)	7,503
2) Circle each number in which 8 has the value 80													
(a)	138	(b)	9,875	(c)	248	(d)	89	(e)	2,083	(f)	812	(g)	981
3) Circle each number in which 2 has the value 2													
(a)	420	(b)	23	(c)	2,000	(d)	429	(e)	275	(f)	6,732	(g)	23
4) Circle each number in which 7 has the value 700													
(a)	735	(b)	8,072	(c)	754	(d)	9,679	(e)	7,350	(f)	375	(g)	9,721
5) Circle each number in which 1 has the value 10													
(a)	2,413	(b)	316	(c)	91	(d)	3,414	(e)	51	(f)	8,218	(g)	716
6) Circle each number in which 9 has the value 900													
(a)	795	(b)	7,910	(c)	9,845	(d)	219	(e)	5,796	(f)	947	(g)	8,295
7) Circle each number in which 4 has the value 40													
(a)	3,746	(b)	24	(c)	354	(d)	8,487	(e)	46	(f)	463	(g)	3,324

Name: _____ **Score:**

Place Value Worksheet

Sheet 2

1)	Write the value of 4 in each of these numbers:		
(a)	5,431,932 _____	(b) 95,345 _____	(c) 774,523 _____
2)	Write the value of 9 in each of these numbers:		
(a)	95,557,548 _____	(b) 2,349,120 _____	(c) 57,269 _____
3)	Write the value of 7 in each of these numbers:		
(a)	725,118 _____	(b) 18,593,734 _____	(c) 7,341,400 _____
4)	Write the value of 5 in each of these numbers:		
(a)	236,592 _____	(b) 5,000,468 _____	(c) 45,924 _____
5)	Write the value of 2 in each of these numbers:		
(a)	76,852 _____	(b) 446,295 _____	(c) 26,835,978 _____
6)	Write the value of 8 in each of these numbers:		
(a)	635,896 _____	(b) 2,824,701 _____	(c) 462,485 _____
7)	Write the value of 3 in each of these numbers:		
(a)	34,792,525 _____	(b) 23,992 _____	(c) 9,397,200 _____

1)	Circle each number in which 1 has the value 1000								
(a)	54,102	(b)	91,345	(c)	162,263	(d)	39,125,327	(e)	5,812,784
2)	Circle each number in which 6 has the value 60								
(a)	12,860,456	(b)	391,564	(c)	94,756	(d)	7,456,251	(e)	457,767
3)	Circle each number in which 5 has the value 50,000								
(a)	58,245	(b)	23,418,953	(c)	745,643	(d)	1,359,244	(e)	458,240
4)	Circle each number in which 8 has the value 800								
(a)	248,297	(b)	65,842	(c)	84,732,790	(d)	2,874,695	(e)	59,983
5)	Circle each number in which 3 has the value 300,000								
(a)	4,832,657	(b)	790,300	(c)	45,398,561	(d)	93,897	(e)	78,978,432
6)	Circle each number in which 7 has the value 70								
(a)	23,783	(b)	2,658,971	(c)	941,657	(d)	4,782,976	(e)	87,344
7)	Circle each number in which 2 has the value 200								
(a)	298,574	(b)	502,945	(c)	8,168,259	(d)	24,075	(e)	64,298

Name: _____ Score:

Answer key

Place Value Worksheet

Sheet 2

1)	Write the value of 4 in each of these numbers:		
(a)	5,431,932 **400,000**	(b) 95,345 **40**	(c) 774,523 **4,000**
2)	Write the value of 9 in each of these numbers:		
(a)	95,557,548 **90,000,000**	(b) 2,349,120 **9,000**	(c) 57,269 **9**
3)	Write the value of 7 in each of these numbers:		
(a)	725,118 **700,000**	(b) 18,593,734 **700**	(c) 7,341,400 **7,000,000**
4)	Write the value of 5 in each of these numbers:		
(a)	236,592 **500**	(b) 5,000,468 **5,000,000**	(c) 45,924 **5,000**
5)	Write the value of 2 in each of these numbers:		
(a)	76,852 **2**	(b) 446,295 **200**	(c) 26,835,978 **20,000,000**
6)	Write the value of 8 in each of these numbers:		
(a)	635,896 **800**	(b) 2,824,701 **800,000**	(c) 462,485 **80**
7)	Write the value of 3 in each of these numbers:		
(a)	34,792,525 **30,000,000**	(b) 23,992 **3,000**	(c) 9,397,200 **300,000**

1)	Circle each number in which 1 has the value 1000								
(a)	54,102	(b)	91,345	(c)	162,263	(d)	39,125,327	(e)	5,812,784
2)	Circle each number in which 6 has the value 60								
(a)	12,860,456	(b)	391,564	(c)	94,756	(d)	7,456,251	(e)	457,767
3)	Circle each number in which 5 has the value 50,000								
(a)	58,245	(b)	23,418,953	(c)	745,643	(d)	1,359,244	(e)	458,240
4)	Circle each number in which 8 has the value 800								
(a)	248,297	(b)	65,842	(c)	84,732,790	(d)	2,874,695	(e)	59,983
5)	Circle each number in which 3 has the value 300,000								
(a)	4,832,657	(b)	790,300	(c)	45,398,561	(d)	93,897	(e)	78,978,432
6)	Circle each number in which 7 has the value 70								
(a)	23,783	(b)	2,658,971	(c)	941,657	(d)	4,782,976	(e)	87,344
7)	Circle each number in which 2 has the value 200								
(a)	298,574	(b)	502,945	(c)	8,168,259	(d)	24,075	(e)	64,298

Name: _____ **Score:**

Place Value Worksheet

Sheet 1

Rearrange the digits to make the largest number:

(1) 2 8 4 5 _____	(2) 3 6 2 _____
(3) 4 9 0 1 5 _____	(4) 7 2 2 8 _____
(5) 6 0 2 _____	(6) 5 8 3 9 2 _____
(7) 3 9 5 7 _____	(8) 5 1 3 _____
(9) 4 3 2 0 5 _____	(10) 2 5 7 4 _____

Rearrange the digits to make the smallest number:

(1) 5 7 2 1 8 _____	(2) 7 5 4 _____
(3) 2 9 6 3 _____	(4) 6 3 4 0 5 _____
(5) 6 4 5 _____	(6) 3 9 5 2 _____
(7) 7 8 1 2 0 _____	(8) 7 6 2 _____
(9) 6 2 9 4 _____	(10) 1 8 3 2 5 _____

Name: _____ Score:

Answer key

Place Value Worksheet

Sheet 1

Rearrange the digits to make the largest number:

(1) 2 8 4 5 **8,542**	(2) 3 6 2 **632**
(3) 4 9 0 1 5 **95,410**	(4) 7 2 2 8 **8,722**
(5) 6 0 2 **620**	(6) 5 8 3 9 2 **98,532**
(7) 3 9 5 7 **9,753**	(8) 5 1 3 **531**
(9) 4 3 2 0 5 **54,320**	(10) 2 5 7 4 **7,542**

Rearrange the digits to make the smallest number:

(1) 5 7 2 1 8 **12,578**	(2) 7 5 4 **457**
(3) 2 9 6 3 **2,369**	(4) 6 3 4 0 5 **3,456**
(5) 6 4 5 **456**	(6) 3 9 5 2 **2,359**
(7) 7 8 1 2 0 **1,278**	(8) 7 6 2 **267**
(9) 6 2 9 4 **2,469**	(10) 1 8 3 2 5 **12,358**

Name: _____ **Score:**

Place Value Worksheet

Sheet 2

Rearrange the digits to make the largest number:

(1) 2 7 4 6 3 8 _____	(2) 4 9 2 0 5 _____
(3) 7 1 3 5 2 6 0 _____	(4) 9 1 4 5 2 8 _____
(5) 6 0 5 4 1 _____	(6) 1 4 7 2 8 2 _____
(7) 3 2 9 6 0 _____	(8) 3 3 4 2 4 5 _____
(9) 2 0 4 7 8 1 5 _____	(10) 3 2 5 7 4 6 _____

Rearrange the digits to make the smallest number:

(1) 4 0 3 0 1 8 _____	(2) 7 2 5 3 6 _____
(3) 9 5 6 2 4 5 2 _____	(4) 4 1 0 1 4 _____
(5) 8 0 5 3 7 _____	(6) 3 2 9 7 8 0 _____
(7) 2 1 8 9 5 _____	(8) 1 5 2 5 4 3 1 _____
(9) 7 9 3 4 7 2 _____	(10) 6 2 1 0 3 _____

Name: _____ **Score:**

Answer key

Place Value Worksheet

Sheet 2

Rearrange the digits to make the largest number:

(1) 2 7 4 6 3 8 **876,432**	(2) 4 9 2 0 5 **95,420**
(3) 7 1 3 5 2 6 0 **7,653,210**	(4) 9 1 4 5 2 8 **985,421**
(5) 6 0 5 4 1 **65,540**	(6) 1 4 7 2 8 2 **874,221**
(7) 3 2 9 6 0 **96,320**	(8) 3 3 4 2 4 5 **544,332**
(9) 2 0 4 7 8 1 5 **8,754,210**	(10) 3 2 5 7 4 6 **765,432**

Rearrange the digits to make the smallest number:

(1) 4 0 3 0 1 8 **1,348**	(2) 7 2 5 3 6 **23,567**
(3) 9 5 6 2 4 5 2 **2,245,569**	(4) 4 1 0 1 4 **1,144**
(5) 8 0 5 3 7 **3,578**	(6) 3 2 9 7 8 0 **23,789**
(7) 2 1 8 9 5 **12,589**	(8) 1 5 2 5 4 3 1 **1,123,455**
(9) 7 9 3 4 7 2 **234,4779**	(10) 6 2 1 0 3 **1,236**

Name: _____ **Score:**

What Number Am I?

Sheet 1

(1) I am a 4 digit number. I have a 3 in the tens place. I have an 8 in the thousands place. I have a 5 in the ones place. I have a 1 in the hundreds place. What number am I? _____	(2) I am a 4 digit number. I have a 7 in the ones place. I have a 3 in the hundreds place. I have a 2 in the thousands place. I have a 0 in the tens place. What number am I? _____
(3) I am a 4 digit number. I have a 9 in the thousands place. I have a 6 in the hundreds place. I have a 4 in the ones place. I have an 8 in the tens place. What number am I? _____	(4) I am a 4 digit number. I have a 1 in the hundreds place. I have a 4 in the thousands place. I have a 7 in the tens place. I have a 1 in the ones place. What number am I? _____
(5) I am a 4 digit number. I have a 6 in the ones place. I have a 2 in the tens place. I have a 7 in the thousands place. I have a 3 in the hundreds place. What number am I? _____	(6) I am a 4 digit number. I have a 0 in the hundreds place. I have a 5 in the thousands place. I have a 9 in the ones place. I have an 8 in the tens place. What number am I? _____
(7) I am a 4 digit number. I have a 1 in the tens place. I have a 9 in the hundreds place. I have a 9 in the ones place. I have a 1 in the thousands place. What number am I? _____	(8) I am a 4 digit number. I have a 2 in the ones place. I have a 3 in the thousands place. I have a 1 in the tens place. I have a 7 in the hundreds place. What number am I? _____
(9) I am a 4 digit number. I have an 8 in the hundreds place. I have a 0 in the tens place. I have a 5 in the thousands place. I have a 0 in the ones place. What number am I? _____	(10) I am a 4 digit number. I have a 4 in the thousands place. I have a 6 in the hundreds place. I have a 2 in the ones place. I have a 5 in the tens place. What number am I? _____

Name: _____ Score:

Answer key

What Number Am I?

Sheet 1

(1) I am a 4 digit number. I have a 3 in the tens place. I have an 8 in the thousands place. I have a 5 in the ones place. I have a 1 in the hundreds place. What number am I? 8,135	(2) I am a 4 digit number. I have a 7 in the ones place. I have a 3 in the hundreds place. I have a 2 in the thousands place. I have a 0 in the tens place. What number am I? 2,307
(3) I am a 4 digit number. I have a 9 in the thousands place. I have a 6 in the hundreds place. I have a 4 in the ones place. I have an 8 in the tens place. What number am I? 9,684	(4) I am a 4 digit number. I have a 1 in the hundreds place. I have a 4 in the thousands place. I have a 7 in the tens place. I have a 1 in the ones place. What number am I? 4,171
(5) I am a 4 digit number. I have a 6 in the ones place. I have a 2 in the tens place. I have a 7 in the thousands place. I have a 3 in the hundreds place. What number am I? 7,326	(6) I am a 4 digit number. I have a 0 in the hundreds place. I have a 5 in the thousands place. I have a 9 in the ones place. I have an 8 in the tens place. What number am I? 5,089
(7) I am a 4 digit number. I have a 1 in the tens place. I have a 9 in the hundreds place. I have a 9 in the ones place. I have a 1 in the thousands place. What number am I? 1,919	(8) I am a 4 digit number. I have a 2 in the ones place. I have a 3 in the thousands place. I have a 1 in the tens place. I have a 7 in the hundreds place. What number am I? 3,712
(9) I am a 4 digit number. I have an 8 in the hundreds place. I have a 0 in the tens place. I have a 5 in the thousands place. I have a 0 in the ones place. What number am I? 5,800	(10) I am a 4 digit number. I have a 4 in the thousands place. I have a 6 in the hundreds place. I have a 2 in the ones place. I have a 5 in the tens place. What number am I? 4,652

Name: _____ **Score:**

What Number Am I?

Sheet 2

1) I am a 6 digit number.

I have a 2 in the hundreds place
I have a 6 in the tens place
I have a 1 in the hundred thousands place
I have a 9 in the thousands place
I have a 7 in the ones place
I have a 1 in the ten thousands place

What number am I?

2) I am a 6 digit number.

I have a 6 in the thousands place
I have a 4 in the ten thousands place
I have a 1 in the ones place
I have a 3 in the hundred thousands place
I have an 8 in the hundreds place
I have a 0 in the tens place

What number am I?

3) I am a 6 digit number.

I have a 2 in the ones place
I have a 7 in the hundred thousands place
I have a 9 in the hundreds place
I have a 4 in the tens place
I have a 4 in the thousands place
I have a 6 in the ten thousands place

What number am I?

4) I am a 6 digit number.

I have a 5 in the tens place
I have a 7 in the ten thousands place
I have a 0 in the hundreds place
I have a 1 in the thousands place
I have a 0 in the ones place
I have a 6 in the hundred thousands place

What number am I?

5) I am a 6 digit number.

I have a 4 in the hundred thousands place
I have a 9 in the thousands place
I have a 0 in the tens place
I have a 2 in the hundreds place
I have a 5 in the ten thousands place
I have a 7 in the ones place

What number am I?

Name: _____ Score:

Answer key

What Number Am I?

Sheet 2

1) I am a 6 digit number.

I have a 2 in the hundreds place
I have a 6 in the tens place
I have a 1 in the hundred thousands place
I have a 9 in the thousands place
I have a 7 in the ones place
I have a 1 in the ten thousands place

What number am I?

119,267

2) I am a 6 digit number.

I have a 6 in the thousands place
I have a 4 in the ten thousands place
I have a 1 in the ones place
I have a 3 in the hundred thousands place
I have an 8 in the hundreds place
I have a 0 in the tens place

What number am I?

346,801

3) I am a 6 digit number.

I have a 2 in the ones place
I have a 7 in the hundred thousands place
I have a 9 in the hundreds place
I have a 4 in the tens place
I have a 4 in the thousands place
I have a 6 in the ten thousands place

What number am I?

764,942

4) I am a 6 digit number.

I have a 5 in the tens place
I have a 7 in the ten thousands place
I have a 0 in the hundreds place
I have a 1 in the thousands place
I have a 0 in the ones place
I have a 6 in the hundred thousands place

What number am I?

671,050

5) I am a 6 digit number.

I have a 4 in the hundred thousands place
I have a 9 in the thousands place
I have a 0 in the tens place
I have a 2 in the hundreds place
I have a 5 in the ten thousands place
I have a 7 in the ones place

What number am I?

459,207

Name: _____ **Score:**

Expanded Form

Level 1

Write each number in expanded form:

1) 8,800 _____

2) 547 _____

3) 2,935 _____

4) 70,006 _____

5) 659 _____

6) 5,505 _____

7) 1,288 _____

8) 403 _____

9) 7,932 _____

10) 125 _____

11) 34,382 _____

12) 89,195 _____

13) 74,541 _____

14) 378 _____

15) 43,978 _____

Name: _____ Score:

Answer key

Expanded Form

Level 1

1) 8,800 $8,000 + 800$

2) 547 $500 + 40 + 7$

3) 2,935 $2,000 + 900 + 30 + 5$

4) 70,006 $70,000 + 6$

5) 659 $600 + 50 + 9$

6) 5,505 $5,000 + 500 + 5$

7) 1,288 $1,000 + 200 + 80 + 8$

8) 403 $400 + 3$

9) 7,932 $7,000 + 900 + 30 + 2$

10) 125 $100 + 20 + 5$

11) 34,382 $30,000 + 4,000 + 300 + 80 + 2$

12) 89,195 $80,000 + 9,000 + 100 + 90 + 5$

13) 74,541 $70,000 + 4,000 + 500 + 40 + 1$

14) 378 $300 + 70 + 8$

15) 43,978 $40,000 + 3,000 + 900 + 70 + 8$

Name: _____ **Score:**

Expanded Form

Level 2

Write each number in expanded form:

1) 12,245 _____

2) 113,800 _____

3) 2,547,331 _____

4) 887,598 _____

5) 99,018 _____

6) 3,411,983 _____

7) 73,218 _____

8) 357,715 _____

9) 6,890,937 _____

10) 69,657 _____

11) 423,631 _____

12) 7,000,084 _____

13) 44,179 _____

14) 652,136 _____

15) 5,218,825 _____

Name: _____ Score:

Answer key

Expanded Form

Level 2

1) 12,245 $10,000 + 2,000 + 200 + 40 + 5$

2) 113,800 $100,000 + 10,000 + 3,000 + 800$

3) 2,547,331 $2,000,000 + 500,000 + 40,000 + 7,000 + 300 + 30 + 1$

4) 887,598 $800,000 + 80,000 + 7,000 + 500 + 90 + 8$

5) 99,018 $90,000 + 9,000 + 10 + 8$

6) 3,411,983 $3,000,000 + 400,000 + 10,000 + 1,000 + 900 + 80 + 3$

7) 73,218 $70,000 + 3,000 + 200 + 10 + 8$

8) 357,715 $300,000 + 50,000 + 7,000 + 700 + 10 + 5$

9) 6,890,937 $6,000,000 + 800,000 + 90,000 + 900 + 30 + 7$

10) 69,657 $60,000 + 9,000 + 600 + 50 + 7$

11) 423,631 $400,000 + 20,000 + 3,000 + 600 + 30 + 1$

12) 7,000,084 $7,000,000 + 80 + 4$

13) 44,179 $40,000 + 4,000 + 100 + 70 + 9$

14) 652,136 $600,000 + 50,000 + 2,000 + 100 + 30 + 6$

15) 5,218,825 $5,000,000 + 200,000 + 10,000 + 8,000 + 800 + 20 + 5$

Name: _____ **Score:**

Expanded Form

Level 3

Write each number in expanded form:

1) 283,848,957 _____

2) 500,000,073 _____

3) 83,287,200 _____

4) 4,188,224 _____

5) 189,124,534 _____

6) 7,418,928 _____

7) 44,598,171 _____

8) 17,444,145 _____

9) 9,401,226 _____

10) 31,845,895 _____

11) 256,337,916 _____

12) 681,083,655 _____

Name: _____ Score:

Answer key

Expanded Form

Level 3

1) 283,848,957 $200,000,000 + 80,000,000 + 3,000,000 + 800,000 + 40,000 + 8,000 + 900 + 50 + 7$

2) 500,000,073 $500,000,000 + 70 + 3$

3) 83,287,200 $80,000,000 + 3,000,000 + 200,000 + 80,000 + 7,000 + 200$

4) 4,188,224 $4,000,000 + 100,000 + 80,000 + 8,000 + 200 + 20 + 4$

5) 189,124,534 $100,000,000 + 80,000,000 + 9,000,000 + 100,000 + 20,000 + 4,000 + 500 + 30 + 4$

6) 7,418,928 $7,000,000 + 400,000 + 10,000 + 8,000 + 900 + 20 + 8$

7) 44,598,171 $40,000,000 + 4,000,000 + 500,000 + 90,000 + 8,000 + 100 + 70 + 1$

8) 17,444,145 $10,000,000 + 7,000,000 + 400,000 + 40,000 + 4,000 + 100 + 40 + 5$

9) 9,401,226 $9,000,000 + 400,000 + 1,000 + 200 + 20 + 6$

10) 31,845,895 $30,000,000 + 1,000,000 + 800,000 + 40,000 + 5,000 + 800 + 90 + 5$

11) 256,337,916 $200,000,000 + 50,000,000 + 6,000,000 + 300,000 + 30,000 + 7,000 + 900 + 10 + 6$

12) 681,083,655 $600,000,000 + 80,000,000 + 1,000,000 + 80,000 + 3,000 + 600 + 50 + 5$

Name: _____ **Score:**

Standard Form

Level 1

Write in standard form:

1) $800 + 20 + 3$ _____

2) $700 + 70 + 9$ _____

3) $200 + 30 + 4$ _____

4) $5{,}000 + 700 + 30 + 2$ _____

5) $900 + 50 + 5$ _____

6) $60{,}000 + 5{,}000 + 400 + 30 + 3$ _____

7) $2{,}000 + 80 + 8$ _____

8) $1{,}000 + 900$ _____

9) $90{,}000 + 3{,}000 + 100 + 60 + 5$ _____

10) $6{,}000 + 700 + 60 + 1$ _____

11) $40{,}000 + 2{,}000 + 8$ _____

12) $3{,}000 + 300 + 50 + 7$ _____

13) $80{,}000 + 6{,}000 + 100 + 70 + 1$ _____

14) $70{,}000 + 6{,}000 + 800 + 60 + 9$ _____

15) $700 + 8$ _____

Name: _____ Score:

Answer key

Standard Form

Level 1

1) $800 + 20 + 3$ **823**

2) $700 + 70 + 9$ **779**

3) $200 + 30 + 4$ **234**

4) $5{,}000 + 700 + 30 + 2$ **5,732**

5) $900 + 50 + 5$ **955**

6) $60{,}000 + 5{,}000 + 400 + 30 + 3$ **65,433**

7) $2{,}000 + 80 + 8$ **2,088**

8) $1{,}000 + 900$ **1,900**

9) $90{,}000 + 3{,}000 + 100 + 60 + 5$ **93,165**

10) $6{,}000 + 700 + 60 + 1$ **6,761**

11) $40{,}000 + 2{,}000 + 8$ **42,008**

12) $3{,}000 + 300 + 50 + 7$ **3,357**

13) $80{,}000 + 6{,}000 + 100 + 70 + 1$ **86,171**

14) $70{,}000 + 6{,}000 + 800 + 60 + 9$ **76,869**

15) $700 + 8$ **708**

Name: _____ **Score:**

Standard Form

Level 2

Write in standard form:

1) $4{,}000{,}000 + 800{,}000 + 60{,}000 + 8{,}000 + 600$ _____

2) $500{,}000 + 90{,}000 + 3{,}000 + 800 + 80 + 1$ _____

3) $50{,}000 + 100 + 50 + 4$ _____

4) $30{,}000 + 4{,}000 + 900 + 50 + 1$ _____

5) $700{,}000 + 60{,}000 + 2{,}000 + 200 + 50 + 1$ _____

6) $300{,}000 + 20{,}000 + 4{,}000 + 900 + 4$ _____

7) $6{,}000{,}000 + 200{,}000 + 90{,}000 + 7{,}000 + 500 + 10 + 7$ _____

8) $40{,}000 + 5{,}000 + 300 + 40 + 2$ _____

9) $9{,}000{,}000 + 100{,}000 + 20{,}000 + 1{,}000 + 300 + 80 + 6$ _____

10) $800{,}000 + 30{,}000 + 1{,}000 + 800 + 90 + 4$ _____

11) $80{,}000 + 3{,}000 + 300 + 30 + 5$ _____

12) $200{,}000 + 10{,}000 + 1{,}000 + 700 + 30 + 8$ _____

13) $2{,}000{,}000 + 200{,}000 + 20{,}000 + 5{,}000 + 600 + 40 + 6$ _____

14) $6{,}000{,}000 + 10 + 8$ _____

15) $10{,}000 + 8{,}000 + 600 + 50 + 6$ _____

Name: _____ Score:

Answer key

Standard Form

Level 2

1) $4{,}000{,}000 + 800{,}000 + 60{,}000 + 8{,}000 + 600$ **$4,868,600$**

2) $500{,}000 + 90{,}000 + 3{,}000 + 800 + 80 + 1$ **$593,881$**

3) $50{,}000 + 100 + 50 + 4$ **$50,154$**

4) $30{,}000 + 4{,}000 + 900 + 50 + 1$ **$34,951$**

5) $700{,}000 + 60{,}000 + 2{,}000 + 200 + 50 + 1$ **$762,251$**

6) $300{,}000 + 20{,}000 + 4{,}000 + 900 + 4$ **$324,904$**

7) $6{,}000{,}000 + 200{,}000 + 90{,}000 + 7{,}000 + 500 + 10 + 7$ **$6,297,517$**

8) $40{,}000 + 5{,}000 + 300 + 40 + 2$ **$45,342$**

9) $9{,}000{,}000 + 100{,}000 + 20{,}000 + 1{,}000 + 300 + 80 + 6$ **$9,121,386$**

10) $800{,}000 + 30{,}000 + 1{,}000 + 800 + 90 + 4$ **$831,894$**

11) $80{,}000 + 3{,}000 + 300 + 30 + 5$ **$83,335$**

12) $200{,}000 + 10{,}000 + 1{,}000 + 700 + 30 + 8$ **$211,738$**

13) $2{,}000{,}000 + 200{,}000 + 20{,}000 + 5{,}000 + 600 + 40 + 6$ **$2,225,646$**

14) $6{,}000{,}000 + 10 + 8$ **$6,000,018$**

15) $10{,}000 + 8{,}000 + 600 + 50 + 6$ **$18,656$**

Name: _____ **Score:**

Standard Form

Level 3

Write in standard form:

1) $400{,}000{,}000 + 80{,}000{,}000 + 2{,}000{,}000 + 600{,}000 + 10{,}000 + 6{,}000 + 400 + 40 + 8$

_____

2) $50{,}000{,}000 + 7{,}000{,}000 + 600{,}000 + 30{,}000 + 700 + 80 + 4$

_____

3) $300{,}000{,}000 + 9$

_____

4) $6{,}000{,}000 + 500{,}000 + 40{,}000 + 9{,}000 + 500 + 90 + 1$

_____

5) $7{,}000{,}000 + 800{,}000 + 70{,}000 + 1{,}000 + 600 + 10 + 9$

_____

6) $9{,}000{,}000 + 100{,}000 + 40{,}000 + 4{,}000 + 700 + 40 + 5$

_____

7) $7{,}000{,}000 + 100{,}000 + 20{,}000 + 5{,}000 + 900 + 60$

_____

8) $80{,}000{,}000 + 2{,}000{,}000 + 100{,}000 + 10{,}000 + 8{,}000 + 300 + 30 + 1$

_____

9) $30{,}000{,}000 + 4{,}000{,}000 + 300{,}000 + 10{,}000 + 1{,}000 + 400 + 90 + 3$

_____

10) $800{,}000{,}000 + 30{,}000{,}000 + 8{,}000{,}000 + 300{,}000 + 6{,}000 + 900 + 80 + 3$

_____

11) $500{,}000{,}000 + 50{,}000{,}000 + 8{,}000{,}000 + 600{,}000 + 60{,}000 + 1{,}000 + 700 + 20 + 2$

_____

12) $10{,}000{,}000 + 4{,}000{,}000 + 500{,}000 + 90{,}000 + 3{,}000 + 600 + 70 + 7$

_____

Name: _____ Score:

Answer key

Standard Form

Level 3

1) $400{,}000{,}000 + 80{,}000{,}000 + 2{,}000{,}000 + 600{,}000 + 10{,}000 + 6{,}000 + 400 + 40 + 8$

482, 616, 448

2) $50{,}000{,}000 + 7{,}000{,}000 + 600{,}000 + 30{,}000 + 700 + 80 + 4$

57, 630, 784

3) $300{,}000{,}000 + 9$

300, 000, 009

4) $6{,}000{,}000 + 500{,}000 + 40{,}000 + 9{,}000 + 500 + 90 + 1$

6, 549, 591

5) $7{,}000{,}000 + 800{,}000 + 70{,}000 + 1{,}000 + 600 + 10 + 9$

7, 871, 619

6) $9{,}000{,}000 + 100{,}000 + 40{,}000 + 4{,}000 + 700 + 40 + 5$

9, 144, 745

7) $7{,}000{,}000 + 100{,}000 + 20{,}000 + 5{,}000 + 900 + 60$

7, 125, 960

8) $80{,}000{,}000 + 2{,}000{,}000 + 100{,}000 + 10{,}000 + 8{,}000 + 300 + 30 + 1$

82, 118, 331

9) $30{,}000{,}000 + 4{,}000{,}000 + 300{,}000 + 10{,}000 + 1{,}000 + 400 + 90 + 3$

34, 311, 493

10) $800{,}000{,}000 + 30{,}000{,}000 + 8{,}000{,}000 + 300{,}000 + 6{,}000 + 900 + 80 + 3$

838, 306, 983

11) $500{,}000{,}000 + 50{,}000{,}000 + 8{,}000{,}000 + 600{,}000 + 60{,}000 + 1{,}000 + 700 + 20 + 2$

558, 661, 722

12) $10{,}000{,}000 + 4{,}000{,}000 + 500{,}000 + 90{,}000 + 3{,}000 + 600 + 70 + 7$

14, 593, 677

Name: _____ Score:

Standard and Expanded Form

Sheet 1

(A) Write in expanded form:

1) 8,292 _____

2) 97,643 _____

3) 58,900 _____

4) 178 _____

5) 709 _____

6) 29,971 _____

7) 7,549 _____

8) 315 _____

(B) Write in standard form:

1) $40{,}000 + 8{,}000 + 800 + 90 + 6$ _____

2) $4{,}000 + 50 + 7$ _____

3) $3{,}000 + 100 + 40 + 2$ _____

4) $20{,}000 + 5{,}000 + 600 + 80 + 7$ _____

5) $600 + 30 + 2$ _____

6) $900 + 10 + 6$ _____

7) $80{,}000 + 6$ _____

8) $1{,}000 + 300 + 80 + 4$ _____

Name: _____ Score:

Answer key

Standard and Expanded Form

Sheet 1

(A) Write in expanded form:

1) 8,292 $8,000 + 200 + 90 + 2$

2) 97,643 $90,000 + 7,000 + 600 + 40 + 3$

3) 58,900 $50,000 + 8,000 + 900$

4) 178 $100 + 70 + 8$

5) 709 $700 + 9$

6) 29,971 $20,000 + 9,000 + 900 + 70 + 1$

7) 7,549 $7,000 + 500 + 40 + 9$

8) 315 $300 + 10 + 5$

(B) Write in standard form:

1) $40,000 + 8,000 + 800 + 90 + 6$ $48,896$

2) $4,000 + 50 + 7$ $4,057$

3) $3,000 + 100 + 40 + 2$ $3,142$

4) $20,000 + 5,000 + 600 + 80 + 7$ $25,687$

5) $600 + 30 + 2$ 632

6) $900 + 10 + 6$ 916

7) $80,000 + 6$ $80,006$

8) $1,000 + 300 + 80 + 4$ $1,384$

Name: _____ Score:

Standard and Expanded Form

Sheet 2

(A) Write in expanded form:

1) 961,419 _____

2) 83,026 _____

3) 4,589,611 _____

4) 871,267 _____

5) 2,211,619 _____

6) 55,953 _____

7) 7,641,000 _____

8) 18,579 _____

(B) Write in standard form:

1) $400{,}000 + 10{,}000 + 4{,}000 + 200 + 60 + 1$ _____

2) $200{,}000 + 6{,}000 + 700 + 40 + 9$ _____

3) $100{,}000 + 30{,}000 + 5{,}000 + 900 + 30 + 7$ _____

4) $3{,}000{,}000 + 900{,}000 + 50{,}000 + 2{,}000 + 400 + 30 + 6$ _____

5) $20{,}000 + 7{,}000 + 100 + 10 + 3$ _____

6) $9{,}000{,}000 + 13$ _____

7) $80{,}000 + 9{,}000 + 600 + 90 + 2$ _____

8) $1{,}000{,}000 + 300{,}000 + 50{,}000 + 5{,}000 + 500 + 70 + 1$ _____

Name: _____ Score:

Answer key

Standard and Expanded Form

Sheet 2

(A) Write in expanded form:

1) 961,419 $900,000 + 60,000 + 1,000 + 400 + 10 + 9$

2) 83,026 $80,000 + 3,000 + 20 + 6$

3) 4,589,611 $4,000,000 + 500,000 + 80,000 + 9,000 + 600 + 10 + 1$

4) 871,267 $800,000 + 70,000 + 1,000 + 200 + 60 + 7$

5) 2,211,619 $2,000,000 + 200,000 + 10,000 + 1,000 + 600 + 10 + 9$

6) 55,953 $50,000 + 5,000 + 900 + 50 + 3$

7) 7,641,000 $7,000,000 + 600,000 + 40,000 + 1,000$

8) 18,579 $10,000 + 8,000 + 500 + 70 + 9$

(B) Write in standard form:

1) $400,000 + 10,000 + 4,000 + 200 + 60 + 1$ $414,261$

2) $200,000 + 6,000 + 700 + 40 + 9$ $206,749$

3) $100,000 + 30,000 + 5,000 + 900 + 30 + 7$ $135,937$

4) $3,000,000 + 900,000 + 50,000 + 2,000 + 400 + 30 + 6$ $3,952,436$

5) $20,000 + 7,000 + 100 + 10 + 3$ $27,113$

6) $9,000,000 + 13$ $9,000,013$

7) $80,000 + 9,000 + 600 + 90 + 2$ $89,692$

8) $1,000,000 + 300,000 + 50,000 + 5,000 + 500 + 70 + 1$ $1,355,571$

Name: _____ Score:

Standard and Expanded Form

Sheet 3

(A) Write in expanded form:

1) 41,136,338

_____

_____

2) 669,155,584

_____

_____

3) 3,667,097

_____

_____

4) 878,114,500

_____

_____

5) 7,834,667

_____

_____

(B) Write in standard form:

1) $900{,}000{,}000 + 90{,}000{,}000 + 6{,}000{,}000 + 400{,}000 + 50{,}000 + 2{,}000 + 300 + 70 + 8$

_____

2) $2{,}000{,}000 + 600{,}000 + 80{,}000 + 2{,}000 + 900 + 50 + 8$

_____

3) $10{,}000{,}000 + 7{,}000{,}000 + 800{,}000 + 50{,}000 + 7{,}000 + 700 + 2$

_____

4) $700{,}000{,}000 + 50 + 3$

_____

5) $50{,}000{,}000 + 8{,}000{,}000 + 100{,}000 + 70{,}000 + 5{,}000 + 700 + 20 + 1$

_____

Name: _____ Score:

Answer key

Standard and Expanded Form

Sheet 3

(A) Write in expanded form:

1) 41,136,338 $40,000,000 + 1,000,000 + 100,000 + 30,000 + 6,000 + 300 + 30 + 8$

2) 669,155,584 $600,000,000 + 60,000,000 + 9,000,000 + 100,000 + 50,000 + 5,000 + 500 + 80 + 4$

3) 3,667,097 $3,000,000 + 600,000 + 60,000 + 7,000 + 90 + 7$

4) 878,114,500 $800,000,000 + 70,000,000 + 8,000,000 + 100,000 + 10,000 + 4,000 + 500$

5) 7,834,667 $7,000,000 + 800,000 + 30,000 + 4,000 + 600 + 60 + 7$

(B) Write in standard form:

1) $900,000,000 + 90,000,000 + 6,000,000 + 400,000 + 50,000 + 2,000 + 300 + 70 + 8$

$996,452,378$

2) $2,000,000 + 600,000 + 80,000 + 2,000 + 900 + 50 + 8$

$2,682,958$

3) $10,000,000 + 7,000,000 + 800,000 + 50,000 + 7,000 + 700 + 2$

$17,857,702$

4) $700,000,000 + 50 + 3$

$700,000,053$

5) $50,000,000 + 8,000,000 + 100,000 + 70,000 + 5,000 + 700 + 20 + 1$

$58,175,721$

Name: _____ **Score:**

Expanded Form

Level 1

Write each number in expanded form:

1) 15,359 $\mathbf{1\ \boldsymbol{ten\ thousand} + 5\ \boldsymbol{thousands} + 3\ \boldsymbol{hundreds} + 5\ \boldsymbol{tens} + 9\ \boldsymbol{ones}}$

2) 184 _____

3) 9,677 _____

4) 504 _____

5) 7,600 _____

6) 45,476 _____

7) 6,843 _____

8) 10,002 _____

9) 351 _____

10) 417 _____

11) 1,846 _____

12) 3,303 _____

13) 238 _____

14) 78,983 _____

15) 54,815 _____

Name: _____ Score:

Answer key

Expanded Form

Level 1

1) 15,359 **1 ten thousand + 5 thousands + 3 hundreds + 5 tens + 9 ones**

2) 184 **1 hundred + 8 tens + 4 ones**

3) 9,677 **9 thousands + 6 hundreds + 7 tens + 7 ones**

4) 504 **5 hundreds + 4 ones**

5) 7,600 **7 thousands + 6 hundreds**

6) 45,476 **4 ten thousands + 5 thousands + 4 hundreds + 7 tens + 6 ones**

7) 6,843 **6 thousands + 8 hundreds + 4 tens + 3 ones**

8) 10,002 **1 ten thousand + 2 ones**

9) 351 **3 hundreds + 5 tens + 1 one**

10) 417 **4 hundreds + 1 ten + 7 ones**

11) 1,846 **1 thousand + 8 hundreds + 4 tens + 6 ones**

12) 3,303 **3 thousands + 3 hundreds + 3 ones**

13) 238 **2 hundreds + 3 tens + 8 ones**

14) 78,983 **7 ten thousands + 8 thousands + 9 hundreds + 8 tens + 3 ones**

15) 54,815 **5 ten thousands + 4 thousands + 8 hundreds + 1 tens + 5 ones**

Name: _____ Score:

Expanded Form

Level 2

Write each number in expanded form:

1) 8,969,472 $\boldsymbol{8\ millions + 9\ hundred\ thousands + 6\ ten\ thousands + 9\ thousands + 4\ hundreds + 7\ tens + 2\ ones}$

2) 53,456 _____

3) 465,805 _____

4) 384,779 _____

5) 2,681,391 _____

6) 699,147 _____

7) 97,232 _____

8) 5,727,200 _____

9) 30,935 _____

10) 2,000,097 _____

11) 45,839 _____

12) 749,785 _____

Name: _____ Score:

Answer key

Expanded Form

Level 2

1) 8,969,472 — $8\ millions + 9\ hundred\ thousands + 6\ ten\ thousands + 9\ thousands + 4\ hundreds + 7\ tens + 2\ ones$

2) 53,456 — $5\ ten\ thousands + 3\ thousands + 4\ hundreds + 5\ tens + 6\ ones$

3) 465,805 — $4\ hundred\ thousands + 6\ ten\ thousands + 5\ thousands + 8\ hundreds + 5\ ones$

4) 384,779 — $3\ hundred\ thousands + 8\ ten\ thousands + 4\ thousands + 7\ hundreds + 7\ tens + 9\ ones$

5) 2,681,391 — $2\ millions + 6\ hundred\ thousands + 8\ ten\ thousands + 1\ thousand + 3\ hundreds + 9\ tens + 1\ one$

6) 699,147 — $6\ hundred\ thousands + 9\ ten\ thousands + 9\ thousands + 1\ hundred + 4\ tens + 7\ ones$

7) 97,232 — $9\ ten\ thousands + 7\ thousands + 2\ hundreds + 3\ tens + 2\ ones$

8) 5,727,200 — $5\ millions + 7\ hundred\ thousands + 2\ ten\ thousands + 7\ thousands + 2\ hundreds$

9) 30,935 — $3\ ten\ thousands + 9\ hundreds + 3\ tens + 5\ ones$

10) 2,000,097 — $2\ millions + 9\ tens + 7\ ones$

11) 45,839 — $4\ ten\ thousands + 5\ thousands + 8\ hundreds + 3\ tens + 9\ ones$

12) 749,785 — $7\ hundred\ thousands + 4\ ten\ thousands + 9\ thousands + 7\ hundreds + 8\ tens + 5\ ones$

Name: _____ **Score:**

Expanded Form

Level 3

Write each number in expanded form:

1) 95,384,211 $\mathbf{9\ ten\ millions + 5\ millions + 3\ hundred\ thousands + 8\ ten\ thousands + 4\ thousands + 2\ hundreds + 1\ ten + 1\ one}$

2) 76,997,449 _____

3) 576,292,557 _____

4) 8,955,153 _____

5) 400,000,008 _____

6) 337,229,166 _____

7) 31,240,175 _____

8) 45,499,584 _____

9) 1,719,298 _____

10) 2,358,389 _____

11) 747,402,874 _____

12) 1,963,820 _____

Name: _____ Score:

Answer key

Expanded Form

Level 3

1) 95,384,211 — $9\ ten\ millions + 5\ millions + 3\ hundred\ thousands + 8\ ten\ thousands + 4\ thousands + 2\ hundreds + 1\ ten + 1\ one$

2) 76,997,449 — $7\ ten\ millions + 6\ millions + 9\ hundred\ thousands + 9\ ten\ thousands + 7\ thousands + 4\ hundreds + 4\ tens + 9\ ones$

3) 576,292,557 — $5\ hundred\ millions + 7\ ten\ millions + 6\ millions + 2\ hundred\ thousands + 9\ ten\ thousands + 2\ thousands + 5\ hundreds + 5\ tens + 7\ ones$

4) 8,955,153 — $8\ millions + 9\ hundred\ thousands + 5\ ten\ thousands + 5\ thousands + 1\ hundred + 5\ tens + 3\ ones$

5) 400,000,008 — $4\ hundred\ millions + 8\ ones$

6) 337,229,166 — $3\ hundred\ millions + 3\ ten\ millions + 7\ millions + 2\ hundred\ thousands + 2\ ten\ thousands + 9\ thousands + 1\ hundred + 6\ tens + 6\ ones$

7) 31,240,175 — $3\ ten\ millions + 1\ million + 2\ hundred\ thousands + 4\ ten\ thousands + 1\ hundred + 7\ tens + 5\ ones$

8) 45,499,584 — $4\ ten\ millions + 5\ millions + 4\ hundred\ thousands + 9\ ten\ thousands + 9\ thousands + 5\ hundreds + 8\ tens + 4\ ones$

9) 1,719,298 — $1\ million + 7\ hundred\ thousands + 1\ ten\ thousand + 9\ thousands + 2\ hundreds + 9\ tens + 8\ ones$

10) 2,358,389 — $2\ millions + 3\ hundred\ thousands + 5\ ten\ thousands + 8\ thousands + 3\ hundreds + 8\ tens + 9\ ones$

11) 747,402,874 — $7\ hundred\ millions + 4\ ten\ millions + 7\ millions + 4\ hundred\ thousands + 2\ thousands + 8\ hundreds + 7\ tens + 4\ ones$

12) 1,963,820 — $1\ million + 9\ hundred\ thousands + 6\ ten\ thousands + 3\ thousands + 8\ hundreds + 2\ tens$

Name: _____ **Score:**

Expanded Form

Level 1

Write each number in expanded form:

1) 759,566 $(\mathbf{7 \times 100,000}) + (\mathbf{5 \times 10,000}) + (\mathbf{9 \times 1,000}) + (\mathbf{5 \times 100}) + (\mathbf{6 \times 10}) + (\mathbf{6 \times 1})$

2) 5,442 _____

3) 895,965 _____

4) 143,377 _____

5) 71,694 _____

6) 54,405 _____

7) 561,645 _____

8) 9,211 _____

9) 200,004 _____

10) 61,647 _____

11) 4,655 _____

12) 6,601 _____

13) 8,884 _____

14) 12,892 _____

15) 83,700 _____

Name: _____ Score:

Answer key

Expanded Form

Level 1

1) 759,566 $(7 \times 100,000) + (5 \times 10,000) + (9 \times 1,000) + (5 \times 100) + (6 \times 10) + (6 \times 1)$

2) 5,442 $(5 \times 1,000) + (4 \times 100) + (4 \times 10) + (2 \times 1)$

3) 895,965 $(8 \times 100,000) + (9 \times 10,000) + (5 \times 1,000) + (9 \times 100) + (6 \times 10) + (5 \times 1)$

4) 143,377 $(1 \times 100,000) + (4 \times 10,000) + (3 \times 1,000) + (3 \times 100) + (7 \times 10) + (7 \times 1)$

5) 71,694 $(7 \times 10,000) + (1 \times 1,000) + (6 \times 100) + (9 \times 10) + (4 \times 1)$

6) 54,405 $(5 \times 10,000) + (4 \times 1,000) + (4 \times 100) + (5 \times 1)$

7) 561,645 $(5 \times 100,000) + (6 \times 10,000) + (1 \times 1,000) + (6 \times 100) + (4 \times 10) + (5 \times 1)$

8) 9,211 $(9 \times 1,000) + (2 \times 100) + (1 \times 10) + (1 \times 1)$

9) 200,004 $(2 \times 100,000) + (4 \times 1)$

10) 61,647 $(6 \times 10,000) + (1 \times 1,000) + (6 \times 100) + (4 \times 10) + (7 \times 1)$

11) 4,655 $(4 \times 1,000) + (6 \times 100) + (5 \times 10) + (5 \times 1)$

12) 6,601 $(6 \times 1,000) + (6 \times 100) + (1 \times 1)$

13) 8,884 $(8 \times 1,000) + (8 \times 100) + (8 \times 10) + (4 \times 1)$

14) 12,892 $(1 \times 10,000) + (2 \times 1,000) + (8 \times 100) + (9 \times 10) + (2 \times 1)$

15) 83,700 $(8 \times 10,000) + (3 \times 1,000) + (7 \times 100)$

Name: _____ **Score:**

Expanded Form

Level 2

Write each number in expanded form:

1) 94,049,704 $(\mathbf{9 \times 10,000,000}) + (\mathbf{4 \times 1,000,000}) + (\mathbf{4 \times 10,000}) + (\mathbf{9 \times 1,000}) + (\mathbf{7 \times 100}) + (\mathbf{4 \times 1})$

2) 5,974,266 _____

3) 615,928 _____

4) 2,423,891 _____

5) 879,219 _____

6) 506,204 _____

7) 34,458,557 _____

8) 7,000,055 _____

9) 48,578,543 _____

10) 84,377,500 _____

11) 123,421 _____

12) 3,565,765 _____

Name: _____ Score:

Answer key

Expanded Form

Level 2

1) 94,049,704 $(9 \times 10,000,000) + (4 \times 1,000,000) + (4 \times 10,000) + (9 \times 1,000) + (7 \times 100) + (4 \times 1)$

2) 5,974,266 $(5 \times 1,000,000) + (9 \times 100,000) + (7 \times 10,000) + (4 \times 1,000) + (2 \times 100) + (6 \times 10) + (6 \times 1)$

3) 615,928 $(6 \times 100,000) + (1 \times 10,000) + (5 \times 1,000) + (9 \times 100) + (2 \times 10) + (8 \times 1)$

4) 2,423,891 $(2 \times 1,000,000) + (4 \times 100,000) + (2 \times 10,000) + (3 \times 1,000) + (8 \times 100) + (9 \times 10) + (1 \times 1)$

5) 879,219 $(8 \times 100,000) + (7 \times 10,000) + (9 \times 1,000) + (2 \times 100) + (1 \times 10) + (9 \times 1)$

6) 506,204 $(5 \times 100,000) + (6 \times 1,000) + (2 \times 100) + (4 \times 1)$

7) 34,458,557 $(3 \times 10,000,000) + (4 \times 1,000,000) + (4 \times 100,000) + (5 \times 10,000) + (8 \times 1,000) + (5 \times 100) + (5 \times 10) + (7 \times 1)$

8) 7,000,055 $(7 \times 1,000,000) + (5 \times 10) + (5 \times 1)$

9) 48,578,543 $(4 \times 10,000,000) + (8 \times 1,000,000) + (5 \times 100,000) + (7 \times 10,000) + (8 \times 1,000) + (5 \times 100) + (4 \times 10) + (3 \times 1)$

10) 84,377,500 $(8 \times 10,000,000) + (4 \times 1,000,000) + (3 \times 100,000) + (7 \times 10,000) + (7 \times 1,000) + (5 \times 100)$

11) 123,421 $(1 \times 100,000) + (2 \times 10,000) + (3 \times 1,000) + (4 \times 100) + (2 \times 10) + (1 \times 1)$

12) 3,565,765 $(3 \times 1,000,000) + (5 \times 100,000) + (6 \times 10,000) + (5 \times 1,000) + (7 \times 100) + (6 \times 10) + (5 \times 1)$

Name: _____ **Score:**

Expanded Form

Level 1

Write each number in expanded form:

1) 138,322 $(\mathbf{1} \times \mathbf{10^5}) + (\mathbf{3} \times \mathbf{10^4}) + (\mathbf{8} \times \mathbf{10^3}) + (\mathbf{3} \times \mathbf{10^2}) + (\mathbf{2} \times \mathbf{10^1}) + (\mathbf{2} \times \mathbf{10^0})$

2) 286,300 _____

3) 5,233 _____

4) 7,775 _____

5) 3,556 _____

6) 8,699 _____

7) 29,251 _____

8) 329,253 _____

9) 783,823 _____

10) 300,019 _____

11) 954,411 _____

12) 19,285 _____

13) 9,088 _____

14) 96,786 _____

15) 48,061 _____

Name: _____ Score:

Answer key

Expanded Form

Level 1

1) 138,322 $(1 \times 10^5) + (3 \times 10^4) + (8 \times 10^3) + (3 \times 10^2) + (2 \times 10^1) + (2 \times 10^0)$

2) 286,300 $(2 \times 10^5) + (8 \times 10^4) + (6 \times 10^3) + (3 \times 10^2)$

3) 5,233 $(5 \times 10^3) + (2 \times 10^2) + (3 \times 10^1) + (3 \times 10^0)$

4) 7,775 $(7 \times 10^3) + (7 \times 10^2) + (7 \times 10^1) + (5 \times 10^0)$

5) 3,556 $(3 \times 10^3) + (5 \times 10^2) + (5 \times 10^1) + (6 \times 10^0)$

6) 8,699 $(8 \times 10^3) + (6 \times 10^2) + (9 \times 10^1) + (9 \times 10^0)$

7) 29,251 $(2 \times 10^4) + (9 \times 10^3) + (2 \times 10^2) + (5 \times 10^1) + (1 \times 10^0)$

8) 329,253 $(3 \times 10^5) + (2 \times 10^4) + (9 \times 10^3) + (2 \times 10^2) + (5 \times 10^1) + (3 \times 10^0)$

9) 783,823 $(7 \times 10^5) + (8 \times 10^4) + (3 \times 10^3) + (8 \times 10^2) + (2 \times 10^1) + (3 \times 10^0)$

10) 300,019 $(3 \times 10^5) + (1 \times 10^1) + (9 \times 10^0)$

11) 954,411 $(9 \times 10^5) + (5 \times 10^4) + (4 \times 10^3) + (4 \times 10^2) + (1 \times 10^1) + (1 \times 10^0)$

12) 19,285 $(1 \times 10^4) + (9 \times 10^3) + (2 \times 10^2) + (8 \times 10^1) + (5 \times 10^0)$

13) 9,088 $(9 \times 10^3) + (8 \times 10^1) + (8 \times 10^0)$

14) 96,786 $(9 \times 10^4) + (6 \times 10^3) + (7 \times 10^2) + (8 \times 10^1) + (6 \times 10^0)$

15) 48,061 $(4 \times 10^4) + (8 \times 10^3) + (6 \times 10^1) + (1 \times 10^0)$

Name: _____ **Score:**

Expanded Form

Level 2

Write each number in expanded form:

1) 78,290,607 $(7 \times 10^7) + (8 \times 10^6) + (2 \times 10^5) + (9 \times 10^4) + (6 \times 10^2) + (7 \times 10^0)$

2) 679,900 _____

3) 2,809,043 _____

4) 7,455,544 _____

5) 43,153,835 _____

6) 511,246 _____

7) 669,317 _____

8) 3,948,648 _____

9) 4,784,823 _____

10) 29,745,121 _____

11) 883,192 _____

12) 80,000,002 _____

Name: _____ Score:

Answer key

Expanded Form

Level 2

1) 78,290,607 $(7 \times 10^7) + (8 \times 10^6) + (2 \times 10^5) + (9 \times 10^4) + (6 \times 10^2) + (7 \times 10^0)$

2) 679,900 $(6 \times 10^5) + (7 \times 10^4) + (9 \times 10^3) + (9 \times 10^2)$

3) 2,809,043 $(2 \times 10^6) + (8 \times 10^5) + (9 \times 10^3) + (4 \times 10^1) + (3 \times 10^0)$

4) 7,455,544 $(7 \times 10^6) + (4 \times 10^5) + (5 \times 10^4) + (5 \times 10^3) + (5 \times 10^2) + (4 \times 10^1) + (4 \times 10^0)$

5) 43,153,835 $(4 \times 10^7) + (3 \times 10^6) + (1 \times 10^5) + (5 \times 10^4) + (3 \times 10^3) + (8 \times 10^2) + (3 \times 10^1) + (5 \times 10^0)$

6) 511,246 $(5 \times 10^5) + (1 \times 10^4) + (1 \times 10^3) + (2 \times 10^2) + (4 \times 10^1) + (6 \times 10^0)$

7) 669,317 $(6 \times 10^5) + (6 \times 10^4) + (9 \times 10^3) + (3 \times 10^2) + (1 \times 10^1) + (7 \times 10^0)$

8) 3,948,648 $(3 \times 10^6) + (9 \times 10^5) + (4 \times 10^4) + (8 \times 10^3) + (6 \times 10^2) + (4 \times 10^1) + (8 \times 10^0)$

9) 4,784,823 $(4 \times 10^6) + (7 \times 10^5) + (8 \times 10^4) + (4 \times 10^3) + (8 \times 10^2) + (2 \times 10^1) + (3 \times 10^0)$

10) 29,745,121 $(2 \times 10^7) + (9 \times 10^6) + (7 \times 10^5) + (4 \times 10^4) + (5 \times 10^3) + (1 \times 10^2) + (2 \times 10^1) + (1 \times 10^0)$

11) 883,192 $(8 \times 10^5) + (8 \times 10^4) + (3 \times 10^3) + (1 \times 10^2) + (9 \times 10^1) + (2 \times 10^0)$

12) 80,000,002 $(8 \times 10^7) + (2 \times 10^0)$

Name: _____ **Score:**

Underline the Place Value

Sheet 1

1) Underline the tens place

(a) 45.83 (b) 378.265 (c) 10.054 (d) 3267.2 (e) 931.38

2) Underline the hundredths place

(a) 71.032 (b) 826.48 (c) 9205.648 (d) 24.65 (e) 0.009

3) Underline the tenths place

(a) 148.92 (b) 9.83 (c) 37.13 (d) 164.976 (e) 2.75

4) Underline the ones place

(a) 71.236 (b) 6.5 (c) 689.2 (d) 0.27 (e) 12.43

5) Underline the hundreds place

(a) 300.85 (b) 8421.893 (c) 941.64 (d) 1736.2 (e) 469.58

6) Underline the tenths place

(a) 6.468 (b) 93.89 (c) 342.14 (d) 0.002 (e) 469.23

7) Underline the ones place

(a) 94.1 (b) 76.892 (c) 509.03 (d) 2648.7 (e) 5.78

8) Underline the hundredths place

(a) 872.956 (b) 327.91 (c) 169.24 (d) 9.25 (e) 6439.121

9) Underline the tens place

(a) 82.59 (b) 145.83 (c) 945.732 (d) 3179.28 (e) 43.6

10) Underline the hundreds place

(a) 561.245 (b) 6823.95 (c) 321.046 (d) 9241.643 (e) 200.1

Name: _____ Score:

Answer key

Underline the Place Value

Sheet 1

1) Underline the tens place

(a) 45.83 (b) 378.265 (c) 10.054 (d) 3267.2 (e) 931.38

2) Underline the hundredths place

(a) 71.032 (b) 826.48 (c) 9205.648 (d) 24.65 (e) 0.009

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9) Underline the tens place

(a) 82.59 (b) 145.83 (c) 945.732 (d) 3179.28 (e) 43.6

10) Underline the hundreds place

(a) 561.245 (b) 6823.95 (c) 321.046 (d) 9241.643 (e) 200.1

Name: _____ **Score:**

Underline the Place Value

Sheet 2

1) Underline the hundredths place

(a) 7396.926 (b) 120.9085 (c) 9432.28904 (d) 62.058

2) Underline the thousandths place

(a) 5321.871 (b) 91.477 (c) 0.742635 (d) 931.38235

3) Underline the thousands place

(a) 5624.9652 (b) 94523.245 (c) 2904.76 (d) 13489.5

4) Underline the ten thousandths place

(a) 25.4561 (b) 92642.49838 (c) 210.452345 (d) 324.6732

5) Underline the tenths place

(a) 132.643 (b) 91.03 (c) 2973.5334 (d) 1.4

6) Underline the ten thousands place

(a) 25678.975 (b) 924563.8746 (c) 70000.0007 (d) 34651.032

7) Underline the hundred thousandths place

(a) 1235.786852 (b) 83.79218 (c) 5.025679 (d) 246.65205

8) Underline the hundredths place

(a) 32.56 (b) 4517.396 (c) 145.736372 (d) 1.02

9) Underline the thousands place

(a) 25670.0643 (b) 81312.846 (c) 153429.3 (d) 25042.755

10) Underline the thousandths place

(a) 9672.6812 (b) 9.257842 (c) 1295.67432 (d) 234.674

Name: _____ Score:

Answer key

Underline the Place Value

Sheet 2

1) Underline the hundredths place

(a) 7396.926 (b) 120.9085 (c) 9432.28904 (d) 62.058

2) Underline the thousandths place

(a) 5321.871 (b) 91.477 (c) 0.742635 (d) 931.38235

3) Underline the thousands place

(a) 5624.9652 (b) 94523.245 (c) 2904.76 (d) 13489.5

4) Underline the ten thousandths place

(a) 25.4561 (b) 92642.49838 (c) 210.452345 (d) 324.6732

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9) Underline the thousands place

(a) 25670.0643 (b) 81312.846 (c) 153429.3 (d) 25042.755

10) Underline the thousandths place

(a) 9672.6812 (b) 9.257842 (c) 1295.67432 (d) 234.674

Name: _____ **Score:**

Place Value – Money Worksheet

Sheet 1

Write the value of the underlined digits:

1) $ 2<u>4</u>.72 _____

2) $ 834.4<u>6</u> _____

3) $ <u>5</u>.09 _____

4) $ 36.<u>2</u>1 _____

5) $ 914.6<u>8</u> _____

6) $ 8.7<u>9</u> _____

7) $ 6.<u>2</u>3 _____

8) $ <u>3</u>6.43 _____

9) $ <u>1</u>25.85 _____

10) $ 0.<u>6</u>7 _____

11) $ 2<u>6</u>.98 _____

12) $ <u>3</u>86.81 _____

13) $ 362.3<u>2</u> _____

14) $ <u>5</u>.55 _____

15) $ 54.<u>8</u>1 _____

16) $ 0.<u>1</u>2 _____

17) $ 6<u>8</u>7.63 _____

18) $ 41.7<u>5</u> _____

19) $ 12.<u>9</u>0 _____

20) $ 4<u>3</u>9.58 _____

Name: _____ Score:

Answer key

Place Value – Money Worksheet

Sheet 1

1) $ 2̲4.72 **$ 20.00**

2) $ 834.4̲6 **$ 0.06**

3) $ 5̲.09 **$ 5.00**

4) $ 36.2̲1 **$ 0.20**

5) $ 914.6̲8 **$ 0.08**

6) $ 8.7̲9 **$ 0.09**

7) $ 6.2̲3 **$ 0.20**

8) $ 3̲6.43 **$ 30.00**

9) $ 1̲25.85 **$ 100.00**

10) $ 0.6̲7 **$ 0.60**

11) $ 2̲6.98 **$ 6.00**

12) $ 3̲86.81 **$ 300.00**

13) $ 362.3̲2 **$ 0.02**

14) $ 5̲.55 **$ 5.00**

15) $ 54.8̲1 **$ 0.80**

16) $ 0.1̲2 **$ 0.10**

17) $ 6̲87.63 **$ 80.00**

18) $ 41.7̲5 **$ 0.05**

19) $ 12.9̲0 **$ 0.90**

20) $ 43̲9.58 **$ 30.00**

Name: _____ **Score:**

Place Value – Money Worksheet

Sheet 2

Write the value of the underlined digits:

1) $ 5,<u>8</u>93.54 _____

2) $ 24,650.<u>7</u>2 _____

3) $ <u>7</u>9,300.29 _____

4) $ 6,190.4<u>5</u> _____

5) $ <u>4</u>23,891.50 _____

6) $ 30,<u>7</u>85.22 _____

7) $ <u>2</u>,458,582.63 _____

8) $ 5<u>6</u>9,783.21 _____

9) $ 92,35<u>1</u>.59 _____

10) $ 18,<u>2</u>15.28 _____

11) $ 1,<u>9</u>47.84 _____

12) $ <u>6</u>,045,122.65 _____

13) $ <u>2</u>98,526.30 _____

14) $ <u>5</u>,746.12 _____

15) $ 82,361.<u>6</u>1 _____

16) $ 7,<u>7</u>56,761.46 _____

17) $ 945,1<u>4</u>3.10 _____

18) $ 12,783.0<u>7</u> _____

19) $ <u>7</u>,853.45 _____

20) $ <u>8</u>4,256.38 _____

Name: _____ Score:

Answer key

Place Value – Money Worksheet

Sheet 2

1) $ 5,893.54 **$ 800.00**

2) $ 24,650.72 **$ 0.70**

3) $ 79,300.29 **$ 9,000.00**

4) $ 6,190.45 **$ 0.05**

5) $ 423,891.50 **$ 400,000.00**

6) $ 30,785.22 **$ 700.00**

7) $ 2,458,582.63 **$ 2,000,000.00**

8) $ 569,783.21 **$ 60,000.00**

9) $ 92,351.59 **$ 1.00**

10) $ 18,215.28 **$ 200.00**

11) $ 1,947.84 **$ 900.00**

12) $ 6,045,122.65 **$ 6,000,000.00**

13) $ 298,526.30 **$ 200,000.00**

14) $ 5,746.12 **$ 5,000.00**

15) $ 82,361.61 **$ 0.60**

16) $ 7,756,761.46 **$ 700,000.00**

17) $ 945,143.10 **$ 40.00**

18) $ 12,783.07 **$ 0.07**

19) $ 7,853.45 **$ 7,000.00**

20) $ 84,256.38 **$ 80,000.00**

Name: _____ **Score:**

Place Value of Decimals

Sheet 1

Write the place value of the underlined digits:

1) 4.2 _____

2) 25.73 _____

3) 79.56 _____

4) 0.8 _____

5) 25.1 _____

6) 93.07 _____

7) 42.62 _____

8) 44.4 _____

9) 13.87 _____

10) 36.83 _____

11) 28.14 _____

12) 4.75 _____

13) 6.01 _____

14) 5.92 _____

15) 2.67 _____

16) 32.19 _____

17) 4.20 _____

18) 11.34 _____

19) 9.14 _____

20) 6.8 _____

Name: _____ Score:

Answer key

Place Value of Decimals

Sheet 1

1)	4.2	2 tenths or 0.2	2)	25.73	5 ones or 5
3)	79.56	6 hundredths or 0.06	4)	0.8	8 tenths or 0.8
5)	25.1	1 tenth or 0.1	6)	93.07	9 tens or 90
7)	42.62	2 hundredths or 0.02	8)	44.4	4 tenths or 0.4
9)	13.87	8 tenths or 0.8	10)	36.83	3 hundredths or 0.03
11)	28.14	2 tens or 20	12)	4.75	4 ones or 4
13)	6.01	1 hundredth or 0.01	14)	5.92	9 tenths or 0.9
15)	2.67	7 hundredths or 0.07	16)	32.19	1 tenth or 0.1
17)	4.20	2 tenths or 0.2	18)	11.34	3 tenths or 0.3
19)	9.14	4 hundredths or 0.04	20)	6.8	6 ones or 6

Name: _____ **Score:**

Place Value of Decimals

Sheet 2

Write the place value of the underlined digits:

1) 32.<u>7</u>18 _____

2) 0.538<u>4</u> _____

3) 529.67<u>2</u> _____

4) 0.<u>6</u>86 _____

5) 25.68<u>4</u> _____

6) <u>9</u>35.2502 _____

7) 76.6<u>2</u>5 _____

8) 1.81<u>3</u> _____

9) 96.321<u>5</u> _____

10) 2.<u>9</u>78 _____

11) <u>2</u>67.246 _____

12) 10<u>8</u>.5001 _____

13) 6.8<u>0</u>2 _____

14) 12.4<u>3</u>25 _____

15) 562.16<u>7</u> _____

16) 0.564<u>3</u> _____

17) 1.3<u>5</u>68 _____

18) 846.24<u>7</u> _____

19) 0.000<u>5</u> _____

20) <u>4</u>.582 _____

Name: _____ Score:

Answer key

Place Value of Decimals

Sheet 2

1)	32.7<u>1</u>8	7 tenths or 0.7	2)	0.538<u>4</u>	4 ten thousandths or 0.0004
3)	529.67<u>2</u>	2 thousandths or 0.002	4)	0.<u>6</u>86	6 tenths or 0.6
5)	25.68<u>4</u>	4 thousandths or 0.004	6)	<u>9</u>35.2502	9 hundreds or 900
7)	76.6<u>2</u>5	2 hundredths or 0.02	8)	1.81<u>3</u>	3 thousandths or 0.003
9)	96.321<u>5</u>	5 ten thousandths or 0.0005	10)	2.<u>9</u>78	9 tenths or 0.9
11)	<u>2</u>67.246	2 hundreds or 200	12)	10<u>8</u>.5001	8 ones or 8
13)	6.8<u>0</u>2	0 hundredths or 0	14)	12.43<u>2</u>5	3 hundredths or 0.03
15)	562.16<u>7</u>	7 thousandths or 0.007	16)	0.564<u>3</u>	3 ten thousandths or 0.0003
17)	1.3<u>5</u>68	5 hundredths or 0.05	18)	846.24<u>7</u>	7 thousandths or 0.007
19)	0.000<u>5</u>	5 ten thousandths or 0.0005	20)	<u>4</u>.582	4 ones or 4

Name: _____ **Score:**

Place Value of Decimals

Sheet 3

Write the place value of the underlined digits:

1) 3.4<u>2</u>1972 _____

2) 42.0462<u>1</u> _____

3) 0.02418<u>7</u> _____

4) 25.8123<u>4</u> _____

5) <u>4</u>9.36363 _____

6) 1.2546<u>5</u> _____

7) 76.1265<u>2</u> _____

8) 6.35781<u>3</u> _____

9) 0.25<u>7</u>48 _____

10) 2.<u>1</u>57898 _____

11) <u>0</u>.86341 _____

12) 12.0045<u>2</u> _____

13) 8.15684<u>9</u> _____

14) 7.31586<u>6</u> _____

15) 5.2<u>1</u>045 _____

16) 0.581<u>2</u>3 _____

17) 1.84613<u>9</u> _____

18) <u>8</u>6.32874 _____

19) 0.1308<u>6</u> _____

20) 3.56349<u>3</u> _____

Name: _____ Score:

Answer key

Place Value of Decimals

Sheet 3

1) 3.4<u>2</u>1972 **2 hundredths or 0.02**

2) 42.0462<u>1</u> **1 hundred thousandth or 0.00001**

3) 0.02418<u>7</u> **7 millionths or 0.000007**

4) 25.812<u>3</u>4 **3 ten thousandths or 0.0003**

5) <u>4</u>9.36363 **4 tens or 40**

6) 1.2546<u>5</u> **5 hundred thousandths or 0.00005**

7) 76.1265<u>2</u> **2 hundred thousandths or 0.00002**

8) 6.35781<u>3</u> **3 millionths or 0.000003**

9) 0.25<u>7</u>48 **7 thousandths or 0.007**

10) 2.<u>1</u>57898 **1 tenth or 0.1**

11) <u>0</u>.86341 **0 ones or 0**

12) 12.0045<u>2</u> **5 ten thousandths or 0.0005**

13) 8.15684<u>9</u> **4 hundred thousandths or 0.00004**

14) 7.31586<u>6</u> **6 millionths or 0.000006**

15) 5.2<u>1</u>045 **1 hundredth or 0.001**

16) 0.581<u>2</u>3 **2 ten thousandth or 0.0002**

17) 1.84613<u>9</u> **9 millionths or 0.000009**

18) <u>8</u>6.32874 **8 tens or 80**

19) 0.1308<u>6</u> **6 hundred thousandths or 0.00006**

20) 3.56349<u>3</u> **3 millionths or 0.000003**

Name: _____ Score:

Expanded Form

Sheet 1

Write each number in expanded form:

1) 32.17 $\mathbf{30 + 2 + 0.1 + 0.07}$

2) 0.893 _____

3) 61.707 _____

4) 18.59 _____

5) 47.9 _____

6) 24.614 _____

7) 67.2 _____

8) 37.946 _____

9) 2.03 _____

10) 0.14 _____

11) 78.2 _____

12) 1.5 _____

13) 64.13 _____

14) 88.8 _____

15) 95.802 _____

Name: _____ Score:

Answer key

Expanded Form

Sheet 1

1) 32.17 $30 + 2 + 0.1 + 0.07$

2) 0.893 $0.8 + 0.09 + 0.003$

3) 61.707 $60 + 1 + 0.7 + 0.007$

4) 18.59 $10 + 8 + 0.5 + 0.09$

5) 47.9 $40 + 7 + 0.9$

6) 24.614 $20 + 4 + 0.6 + 0.01 + 0.004$

7) 67.2 $60 + 7 + 0.2$

8) 37.946 $30 + 7 + 0.9 + 0.04 + 0.006$

9) 2.03 $2 + 0.03$

10) 0.14 $0.1 + 0.04$

11) 78.2 $70 + 8 + 0.2$

12) 1.5 $1 + 0.5$

13) 64.13 $60 + 4 + 0.1 + 0.03$

14) 88.8 $80 + 8 + 0.8$

15) 95.802 $90 + 5 + 0.8 + 0.002$

Name: _____ **Score:**

Expanded Form

Sheet 2

Write each number in expanded form:

1) 13.3749 $\mathbf{10 + 3 + 0.3 + 0.07 + 0.004 + 0.0009}$

2) 0.6877 _____

3) 32.8902 _____

4) 82.206 _____

5) 6.8448 _____

6) 0.512 _____

7) 1.586 _____

8) 47.36561 _____

9) 4.38592 _____

10) 5.435 _____

11) 9.08725 _____

12) 84.454 _____

13) 64.47346 _____

14) 34.4822 _____

15) 7.11543 _____

Name: _____ Score:

Answer key

Expanded Form

Sheet 2

1) 13.3749 $10 + 3 + 0.3 + 0.07 + 0.004 + 0.0009$

2) 0.6877 $0.6 + 0.08 + 0.007 + 0.0007$

3) 32.8902 $30 + 2 + 0.8 + 0.09 + 0.0002$

4) 82.206 $80 + 2 + 0.2 + 0.006$

5) 6.8448 $6 + 0.8 + 0.04 + 0.004 + 0.0008$

6) 0.512 $0.5 + 0.01 + 0.002$

7) 1.586 $1 + 0.5 + 0.08 + 0.006$

8) 47.36561 $40 + 7 + 0.3 + 0.06 + 0.005 + 0.0006 + 0.00001$

9) 4.38592 $4 + 0.3 + 0.08 + 0.005 + 0.0009 + 0.00002$

10) 5.435 $5 + 0.4 + 0.03 + 0.005$

11) 9.08725 $9 + 0.08 + 0.007 + 0.0002 + 0.00005$

12) 84.454 $80 + 4 + 0.4 + 0.05 + 0.004$

13) 64.47346 $60 + 4 + 0.4 + 0.07 + 0.003 + 0.0004 + 0.00006$

14) 34.4822 $30 + 4 + 0.4 + 0.08 + 0.002 + 0.0002$

15) 7.11543 $7 + 0.1 + 0.01 + 0.005 + 0.0004 + 0.00003$

Name: _____ **Score:**

Standard Form

Level 1

Write in standard form:

1) $80 + 5 + 0.1 + 0.07 + 0.008$ **85.178**

2) $2 + 0.3 + 0.06$ _____

3) $10 + 1 + 0.5 + 0.03 + 0.002$ _____

4) $6 + 0.8 + 0.09$ _____

5) $7 + 0.5 + 0.06 + 0.008$ _____

6) $90 + 7 + 0.003$ _____

7) $0.3 + 0.04 + 0.005$ _____

8) $70 + 2 + 0.8 + 0.04 + 0.006$ _____

9) $20 + 3 + 0.01 + 0.001$ _____

10) $4 + 0.2 + 0.08 + 0.005$ _____

11) $70 + 3 + 0.7 + 0.06 + 0.008$ _____

12) $5 + 0.2 + 0.04 + 0.003$ _____

13) $0.06 + 0.005$ _____

14) $80 + 0.07 + 0.008$ _____

15) $10 + 3 + 0.8 + 0.06$ _____

Name: _____ Score:

Answer key

Standard Form

Level 1

1) $80 + 5 + 0.1 + 0.07 + 0.008$ **85.178**

2) $2 + 0.3 + 0.06$ **2.36**

3) $10 + 1 + 0.5 + 0.03 + 0.002$ **11.532**

4) $6 + 0.8 + 0.09$ **6.89**

5) $7 + 0.5 + 0.06 + 0.008$ **7.568**

6) $90 + 7 + 0.003$ **97.003**

7) $0.3 + 0.04 + 0.005$ **0.345**

8) $70 + 2 + 0.8 + 0.04 + 0.006$ **72.846**

9) $20 + 3 + 0.01 + 0.001$ **23.011**

10) $4 + 0.2 + 0.08 + 0.005$ **4.285**

11) $70 + 3 + 0.7 + 0.06 + 0.008$ **73.768**

12) $5 + 0.2 + 0.04 + 0.003$ **5.243**

13) $0.06 + 0.005$ **0.065**

14) $80 + 0.07 + 0.008$ **80.078**

15) $10 + 3 + 0.8 + 0.06$ **13.86**

Name: _____ **Score:**

Standard Form

Level 2

Write in standard form:

1) $60 + 5 + 0.2 + 0.05 + 0.007 + 0.0006 + 0.00003$ **65.25763**

2) $20 + 0.9 + 0.06 + 0.007 + 0.0001$ _____

3) $80 + 5 + 0.5 + 0.03 + 0.002 + 0.0004 + 0.00007$ _____

4) $1 + 0.3 + 0.005 + 0.00004$ _____

5) $0.5 + 0.03 + 0.004 + 0.0008 + 0.00009$ _____

6) $70 + 6 + 0.7 + 0.08 + 0.001 + 0.0005$ _____

7) $4 + 0.3 + 0.04 + 0.003$ _____

8) $10 + 9 + 0.1 + 0.04 + 0.006 + 0.00002$ _____

9) $20 + 4 + 0.005 + 0.00007$ _____

10) $60 + 6 + 0.1 + 0.08 + 0.005$ _____

11) $70 + 9 + 0.2 + 0.06 + 0.004 + 0.0005 + 0.00001$ _____

12) $3 + 0.0008 + 0.00006$ _____

13) $0.5 + 0.06 + 0.003 + 0.0004 + 0.00002$ _____

14) $40 + 8 + 0.1 + 0.08 + 0.002 + 0.0009$ _____

15) $70 + 6 + 0.002 + 0.00005$ _____

Name: _____ Score:

Answer key

Standard Form

Level 2

1) $60 + 5 + 0.2 + 0.05 + 0.007 + 0.0006 + 0.00003$ **65.25763**

2) $20 + 0.9 + 0.06 + 0.007 + 0.0001$ **20.9671**

3) $80 + 5 + 0.5 + 0.03 + 0.002 + 0.0004 + 0.00007$ **85.53247**

4) $1 + 0.3 + 0.005 + 0.00004$ **1.30054**

5) $0.5 + 0.03 + 0.004 + 0.0008 + 0.00009$ **0.53489**

6) $70 + 6 + 0.7 + 0.08 + 0.001 + 0.0005$ **76.7815**

7) $4 + 0.3 + 0.04 + 0.003$ **4.343**

8) $10 + 9 + 0.1 + 0.04 + 0.006 + 0.00002$ **19.14602**

9) $20 + 4 + 0.005 + 0.00007$ **24.00507**

10) $60 + 6 + 0.1 + 0.08 + 0.005$ **66.185**

11) $70 + 9 + 0.2 + 0.06 + 0.004 + 0.0005 + 0.00001$ **79.26451**

12) $3 + 0.0008 + 0.00006$ **3.00086**

13) $0.5 + 0.06 + 0.003 + 0.0004 + 0.00002$ **0.56342**

14) $40 + 8 + 0.1 + 0.08 + 0.002 + 0.0009$ **48.1829**

15) $70 + 6 + 0.002 + 0.00005$ **76.00205**

Name: _____ Score:

Standard and Expanded Form

Sheet 1

Write in expanded form:

1) 9.2 _____

2) 62.45 _____

3) 63.857 _____

4) 10.002 _____

5) 7.357 _____

6) 9.24 _____

7) 13.049 _____

8) 47.2 _____

Write in standard form:

1) $10 + 5 + 0.7 + 0.05$ _____

2) $50 + 2 + 0.3 + 0.08 + 0.001$ _____

3) $70 + 6 + 0.8 + 0.02 + 0.006$ _____

4) $4 + 0.1 + 0.02$ _____

5) $0.5 + 0.04 + 0.003$ _____

6) $80 + 2 + 0.007$ _____

7) $4 + 0.5 + 0.06 + 0.007$ _____

8) $70 + 2 + 0.8 + 0.05$ _____

Name: _____ Score:

Answer key

Standard and Expanded Form

Sheet 1

Write in expanded form:

1) 9.2 $9 + 0.2$

2) 62.45 $60 + 2 + 0.4 + 0.05$

3) 63.857 $60 + 3 + 0.8 + 0.05 + 0.07$

4) 10.002 $10 + 0.002$

5) 7.357 $7 + 0.3 + 0.05 + 0.007$

6) 9.24 $9 + 0.2 + 0.04$

7) 13.049 $10 + 3 + 0.04 + 0.009$

8) 47.2 $40 + 7 + 0.2$

Write in standard form:

1) $10 + 5 + 0.7 + 0.05$ 15.75

2) $50 + 2 + 0.3 + 0.08 + 0.001$ 52.381

3) $70 + 6 + 0.8 + 0.02 + 0.006$ 76.826

4) $4 + 0.1 + 0.02$ 4.12

5) $0.5 + 0.04 + 0.003$ 0.543

6) $80 + 2 + 0.007$ 82.007

7) $4 + 0.5 + 0.06 + 0.007$ 4.567

8) $70 + 2 + 0.8 + 0.05$ 72.85

Name: _____ Score:

Standard and Expanded Form

Sheet 2

Write in expanded form:

1) 14.8256 _____

2) 1.87268 _____

3) 89.527 _____

4) 1.67822 _____

5) 9.1486 _____

6) 12.783 _____

7) 1.0049 _____

8) 0.76002 _____

Write in standard form:

1) $70 + 2 + 0.7 + 0.01 + 0.004 + 0.0003 + 0.0004$ _____

2) $10 + 8 + 0.2 + 0.07 + 0.003 + 0.00008$ _____

3) $20 + 2 + 0.2 + 0.02 + 0.002$ _____

4) $1 + 0.3 + 0.07 + 0.005 + 0.0006 + 0.00002$ _____

5) $60 + 0.1 + 0.08 + 0.008 + 0.0001$ _____

6) $80 + 9 + 0.07 + 0.00005$ _____

7) $10 + 0.002$ _____

8) $60 + 5 + 0.1 + 0.02 + 0.006 + 0.0008$ _____

Name: _____ Score:

Answer key

Standard and Expanded Form

Sheet 2

Write in expanded form:

1) 14.8256 $10 + 4 + 0.8 + 0.02 + 0.005 + 0.0006$

2) 1.87268 $1 + 0.8 + 0.007 + 0.002 + 0.0006 + 0.00008$

3) 89.527 $80 + 9 + 0.5 + 0.02 + 0.007$

4) 1.67822 $1 + 0.6 + 0.07 + 0.008 + 0.0002 + 0.00002$

5) 9.1486 $9 + 0.1 + 0.04 + 0.008 + 0.0006$

6) 12.783 $10 + 2 + 0.7 + 0.08 + 0.003$

7) 1.0049 $1 + 0.004 + 0.0009$

8) 0.76002 $0.7 + 0.06 + 0.00002$

Write in standard form:

1) $70 + 2 + 0.7 + 0.01 + 0.004 + 0.0003 + 0.0004$ 72.71434

2) $10 + 8 + 0.2 + 0.07 + 0.003 + 0.00008$ 18.27308

3) $20 + 2 + 0.2 + 0.02 + 0.002$ 22.222

4) $1 + 0.3 + 0.07 + 0.005 + 0.0006 + 0.00002$ 1.37562

5) $60 + 0.1 + 0.08 + 0.008 + 0.0001$ 60.1881

6) $80 + 9 + 0.07 + 0.00005$ 89.07005

7) $10 + 0.002$ 10.002

8) $60 + 5 + 0.1 + 0.02 + 0.006 + 0.0008$ 65.1268

Name: _____ Score:

Expanded Form

Sheet 1

Write each number in expanded form:

1) 46.91 $\mathbf{40 + 6 + \frac{9}{10} + \frac{1}{100}}$

2) 0.784 _____

3) 29.601 _____

4) 97.38 _____

5) 51.8 _____

6) 65.295 _____

7) 21.6 _____

8) 41.852 _____

9) 6.04 _____

10) 0.95 _____

11) 17.6 _____

12) 9.3 _____

13) 25.94 _____

14) 77.7 _____

15) 83.706 _____

Name: _____ Score:

Answer key

Expanded Form

Sheet 1

1) 46.91 $40 + 6 + \frac{9}{10} + \frac{1}{100}$

2) 0.784 $\frac{7}{10} + \frac{8}{100} + \frac{4}{1000}$

3) 29.601 $20 + 9 + \frac{6}{10} + \frac{1}{1000}$

4) 97.38 $90 + 7 + \frac{3}{10} + \frac{8}{100}$

5) 51.8 $50 + 1 + \frac{8}{10}$

6) 65.295 $60 + 5 + \frac{2}{10} + \frac{9}{100} + \frac{5}{1000}$

7) 21.6 $20 + 1 + \frac{6}{10}$

8) 41.852 $40 + 1 + \frac{8}{10} + \frac{5}{100} + \frac{2}{1000}$

9) 6.04 $6 + \frac{4}{100}$

10) 0.95 $\frac{9}{10} + \frac{5}{100}$

11) 17.6 $10 + 7 + \frac{6}{10}$

12) 9.3 $9 + \frac{3}{10}$

13) 25.94 $20 + 5 + \frac{9}{10} + \frac{4}{100}$

14) 77.7 $70 + 7 + \frac{7}{10}$

15) 83.706 $80 + 3 + \frac{7}{10} + \frac{6}{1000}$

Name: _____ **Score:**

Expanded Form

Sheet 2

Write each number in expanded form:

1) 3.543 $\mathbf{3 + \frac{5}{10} + \frac{4}{100} + \frac{3}{1000}}$

2) 0.2711 _____

3) 25.51452 _____

4) 51.42329 _____

5) 40.0006 _____

6) 94.4158 _____

7) 2.7557 _____

8) 76.602 _____

9) 45.5766 _____

10) 8.07163 _____

11) 9.372 _____

12) 5.47386 _____

13) 0.396 _____

14) 1.99354 _____

15) 75.535 _____

Name: _____ Score:

Answer key

Expanded Form

Sheet 2

1) 3.543 $3+\frac{5}{10}+\frac{4}{100}+\frac{3}{1000}$

2) 0.2711 $\frac{2}{10}+\frac{7}{100}+\frac{1}{1000}+\frac{1}{10000}$

3) 25.51452 $20+5+\frac{5}{10}+\frac{1}{100}+\frac{4}{1000}+\frac{5}{10000}+\frac{2}{100000}$

4) 51.42329 $50+1+\frac{4}{10}+\frac{2}{100}+\frac{3}{1000}+\frac{2}{10000}+\frac{9}{100000}$

5) 40.0006 $40+\frac{6}{10000}$

6) 94.4158 $90+4+\frac{4}{10}+\frac{1}{100}+\frac{5}{1000}+\frac{8}{10000}$

7) 2.7557 $2+\frac{7}{10}+\frac{5}{100}+\frac{5}{1000}+\frac{7}{10000}$

8) 76.602 $70+6+\frac{6}{10}+\frac{2}{1000}$

9) 45.5766 $40+5+\frac{5}{10}+\frac{7}{100}+\frac{6}{1000}+\frac{6}{10000}$

10) 8.07163 $8+\frac{7}{100}+\frac{1}{1000}+\frac{6}{10000}+\frac{3}{100000}$

11) 9.372 $9+\frac{3}{10}+\frac{7}{100}+\frac{2}{1000}$

12) 5.47386 $5+\frac{4}{10}+\frac{7}{100}+\frac{3}{1000}+\frac{8}{10000}+\frac{6}{100000}$

13) 0.396 $\frac{3}{10}+\frac{9}{100}+\frac{6}{1000}$

14) 1.99354 $1+\frac{9}{10}+\frac{9}{100}+\frac{3}{1000}+\frac{5}{10000}+\frac{4}{100000}$

15) 75.535 $70+5+\frac{5}{10}+\frac{3}{100}+\frac{5}{1000}$