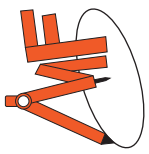


# GRADE 2

## PLACE VALUE

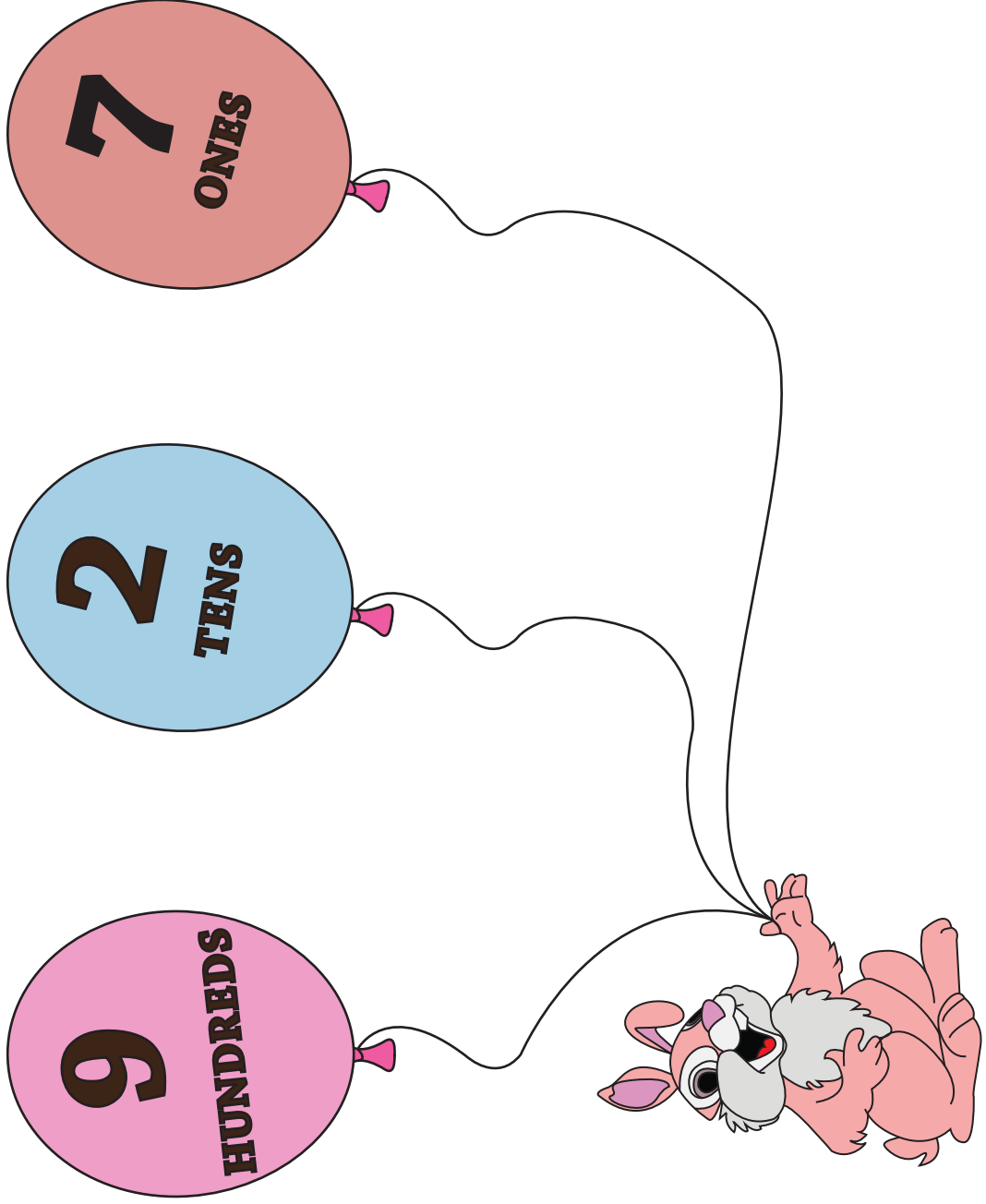
### WORKBOOK 1





# PLACE VALUE - CHART

Date \_\_\_\_\_





# PLACE VALUE

Date \_\_\_\_\_

Write the place value of all the digits of each number.

1) 969 = 9 hundreds, 6 tens and 9 ones

2) 325 = \_\_\_\_\_

3) 12 = \_\_\_\_\_

4) 743 = \_\_\_\_\_

5) 490 = \_\_\_\_\_

6) 68 = \_\_\_\_\_

7) 523 = \_\_\_\_\_

8) 117 = \_\_\_\_\_

9) 856 = \_\_\_\_\_

10) 204 = \_\_\_\_\_



# PLACE VALUE

Date \_\_\_\_\_

Write the number with the given place value.

1) 6 hundreds, 7 tens and 8 ones = 678

2) 4 hundreds, 4 tens and 3 ones = \_\_\_\_\_

3) 8 hundreds, 1 tens and 0 ones = \_\_\_\_\_

4) 5 hundreds, 9 tens and 2 ones = \_\_\_\_\_

5) 1 hundred, 3 tens and 1 ones = \_\_\_\_\_

6) 9 hundreds, 8 tens and 5 ones = \_\_\_\_\_

7) 7 hundreds, 5 tens and 2 ones = \_\_\_\_\_

8) 3 hundreds, 0 tens and 3 ones = \_\_\_\_\_

9) 8 tens and 7 ones = \_\_\_\_\_

10) 5 hundreds, 1 tens and 0 ones = \_\_\_\_\_



# PLACE VALUE

Date \_\_\_\_\_

Fill in the blanks with the corresponding place value.

1) 6 4 8

8 ones

4 tens

6 hundreds

2) 5 5 3

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

3) 9 1 5

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

4) 7 6 0

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

5) 1 9 7

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

6) 4 2 3

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

7) 8 5 6

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

8) 3 1 7

\_\_\_\_\_

\_\_\_\_\_

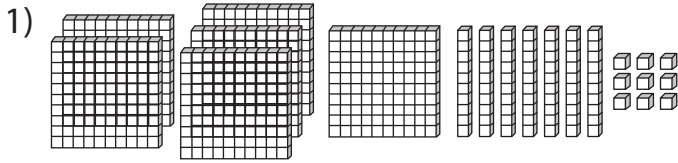
\_\_\_\_\_



# PLACE VALUE

Date \_\_\_\_\_

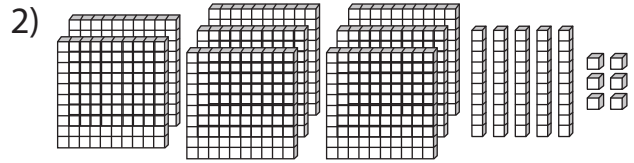
Count the blocks and write the corresponding place value.



6  
Hundreds

7  
Tens

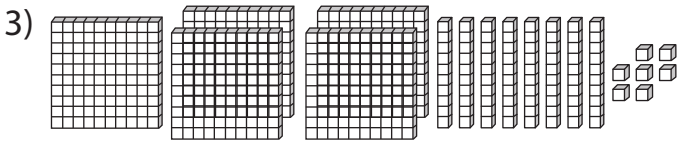
9  
Ones



\_\_\_\_\_  
Hundreds

\_\_\_\_\_  
Tens

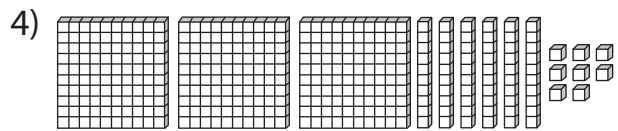
\_\_\_\_\_  
Ones



\_\_\_\_\_  
Hundreds

\_\_\_\_\_  
Tens

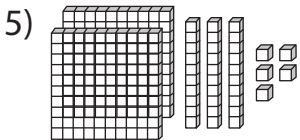
\_\_\_\_\_  
Ones



\_\_\_\_\_  
Hundreds

\_\_\_\_\_  
Tens

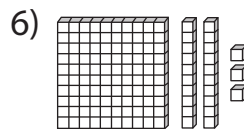
\_\_\_\_\_  
Ones



\_\_\_\_\_  
Hundreds

\_\_\_\_\_  
Tens

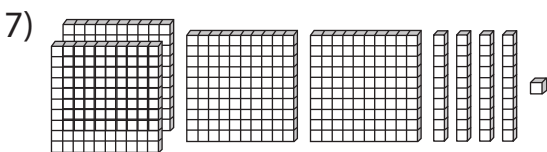
\_\_\_\_\_  
Ones



\_\_\_\_\_  
Hundreds

\_\_\_\_\_  
Tens

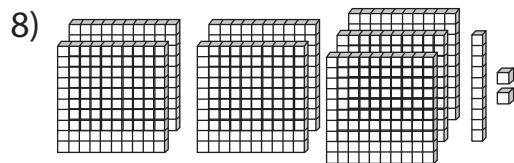
\_\_\_\_\_  
Ones



\_\_\_\_\_  
Hundreds

\_\_\_\_\_  
Tens

\_\_\_\_\_  
Ones



\_\_\_\_\_  
Hundreds

\_\_\_\_\_  
Tens

\_\_\_\_\_  
Ones



# MATCHING

Date \_\_\_\_\_

Match the following.

- |          |              |
|----------|--------------|
| 1) 281 • | • 1 tens     |
| 2) 503 • | • 5 ones     |
| 3) 712 • | • 4 tens     |
| 4) 57 •  | • 2 hundreds |
| 5) 134 • | • 8 ones     |
| 6) 375 • | • 7 ones     |
| 7) 846 • | • 1 hundred  |
| 8) 469 • | • 3 ones     |
| 9) 928 • | • 4 hundreds |



# PLACE VALUE

Date \_\_\_\_\_

Count the dots in each place value to write the numeral.

1) 

Hundreds	Tens	Ones
•	•••• ••••	•• ••

 = 194

2) 

Hundreds	Tens	Ones
•••	•••• ••••	••••• ••••

 = \_\_\_\_\_

3) 

Hundreds	Tens	Ones
•• ••	••••	••••• ••••

 = \_\_\_\_\_

4) 

Hundreds	Tens	Ones
••••• ••••	••••	•• ••

 = \_\_\_\_\_

5) 

Hundreds	Tens	Ones
•		

 = \_\_\_\_\_

6) 

Hundreds	Tens	Ones
•••• ••••	••••• ••••	•••• ••••

 = \_\_\_\_\_

7) 

Hundreds	Tens	Ones
••••• ••••	••	•• •• ••

 = \_\_\_\_\_

8) 

Hundreds	Tens	Ones
•• •• ••	•••• ••••	•

 = \_\_\_\_\_

9) 

Hundreds	Tens	Ones
••••• ••••	•	•••• ••••

 = \_\_\_\_\_

10) 

Hundreds	Tens	Ones
•• ••	••••• ••••	

 = \_\_\_\_\_

11) 

Hundreds	Tens	Ones
•• ••	••••• ••••	

 = \_\_\_\_\_

12) 

Hundreds	Tens	Ones
•• ••	•••	•• ••

 = \_\_\_\_\_





# PLACE VALUE

Date \_\_\_\_\_

Fill in the blanks with the correct numerals.

1) 1 hundreds 2 tens and \_\_\_\_\_ ones = 123

2) 6 hundreds \_\_\_\_\_ tens and 8 ones = 678

3) 3 hundreds 4 tens and 5 ones = \_\_\_\_\_

4) \_\_\_\_\_ hundreds 4 tens and 1 ones = 741

5) 2 hundreds \_\_\_\_\_ tens and 9 ones = 209

6) 7 hundreds 9 tens and 8 ones = \_\_\_\_\_

7) 3 hundreds \_\_\_\_\_ tens and 1 ones = 321

8) \_\_\_\_\_ hundreds 2 tens and 7 ones = 827

9) 5 hundreds 2 tens and \_\_\_\_\_ ones = 529

10) 1 hundred 0 tens and 8 ones = \_\_\_\_\_



# PLACE VALUE

Date \_\_\_\_\_

1) Circle the numbers that have 5 in the hundreds place.

**509   582   111   563   532   267   588**

2) Circle the numbers that have 0 in the tens place.

**821   506   109   307   212   601   781**

3) Circle the numbers that have 1 in the ones place.

**821   634   831   701   281   721   549**

4) Circle the numbers that have 2 in the tens place.

**723   356   424   478   229   875   313**

5) Circle the numbers that have 9 in the ones place.

**519   901   569   267   609   899   139**

6) Circle the numbers that have 4 in the tens place.

**409   148   249   424   213   697   479**



# PLACE VALUE

Date \_\_\_\_\_

1) Write the place value of 8 in the following numbers numerically.

a)  $860 = \underline{800}$

b)  $508 = \underline{8}$

c)  $687 = \underline{80}$

2) Write the place value of 9 in the following numbers numerically.

a)  $239 = \underline{\quad}$

b)  $980 = \underline{\quad}$

c)  $798 = \underline{\quad}$

3) Write the place value of 2 in the following numbers numerically.

a)  $720 = \underline{\quad}$

b)  $214 = \underline{\quad}$

c)  $652 = \underline{\quad}$

4) Write the place value of 5 in the following numbers numerically.

a)  $560 = \underline{\quad}$

b)  $653 = \underline{\quad}$

c)  $865 = \underline{\quad}$

5) Write the place value of 3 in the following numbers numerically.

a)  $983 = \underline{\quad}$

b)  $830 = \underline{\quad}$

c)  $367 = \underline{\quad}$

6) Write the place value of 4 in the following numbers numerically.

a)  $840 = \underline{\quad}$

b)  $417 = \underline{\quad}$

c)  $304 = \underline{\quad}$



# PLACE VALUE

Date \_\_\_\_\_

Write the place value of underlined digits in words.

1) 9 8 3 = **9 hundreds**

2) 7 5 2 = \_\_\_\_\_

3) 3 7 6 = \_\_\_\_\_

4) 4 0 8 = \_\_\_\_\_

5) 8 2 5 = \_\_\_\_\_

6) 3 6 9 = \_\_\_\_\_

7) 4 5 1 = \_\_\_\_\_

8) 5 7 2 = \_\_\_\_\_

9) 6 8 0 = \_\_\_\_\_

10) 1 2 1 = \_\_\_\_\_

11) 2 0 9 = \_\_\_\_\_

11) 3 6 7 = \_\_\_\_\_

13) 7 1 4 = \_\_\_\_\_

14) 2 8 1 = \_\_\_\_\_

15) 5 3 2 = \_\_\_\_\_

16) 4 3 5 = \_\_\_\_\_



# PLACE VALUE

Date \_\_\_\_\_

Express the given numbers in words.

1) 521 = Five hundred twenty-one.

2) 30 = \_\_\_\_\_

3) 179 = \_\_\_\_\_

4) 321 = \_\_\_\_\_

5) 947 = \_\_\_\_\_

6) 469 = \_\_\_\_\_

7) 86 = \_\_\_\_\_

8) 123 = \_\_\_\_\_

9) 337 = \_\_\_\_\_

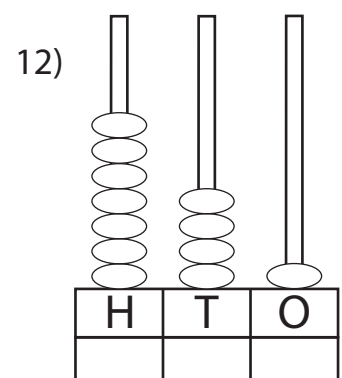
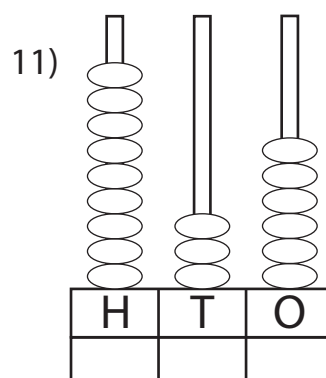
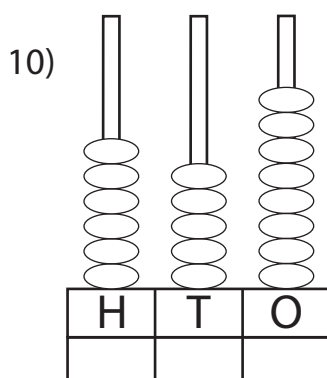
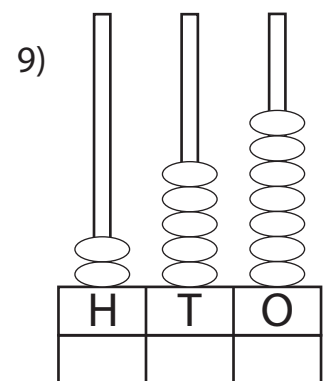
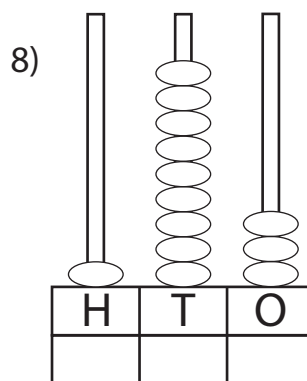
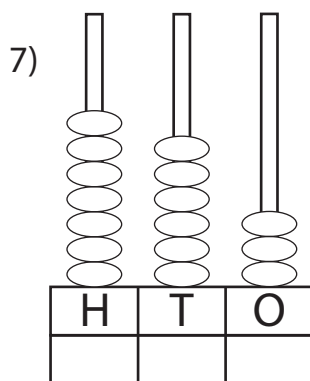
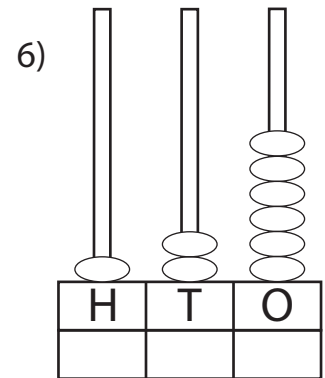
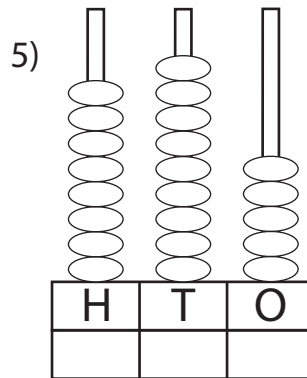
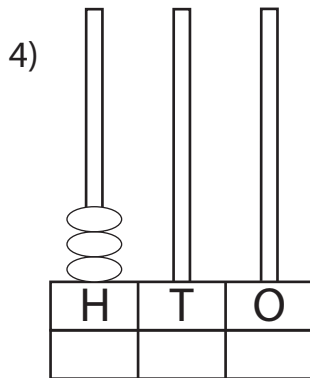
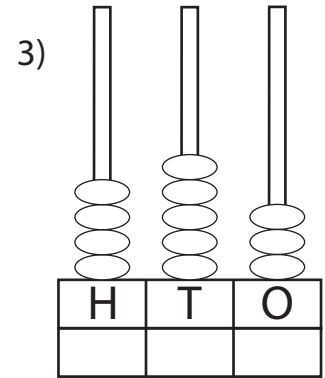
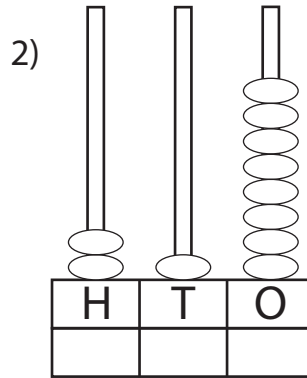
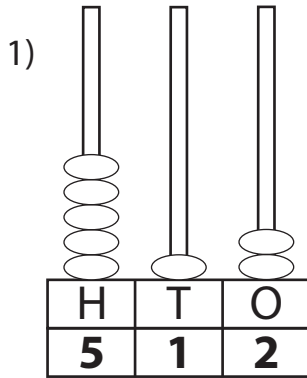
10) 756 = \_\_\_\_\_



# PLACE VALUE-ABACUS

Date \_\_\_\_\_

Write the numbers shown on each abacus.





# PLACE VALUE-ABACUS

Date \_\_\_\_\_

Write the number shown on each abacus in figures and words.

1)

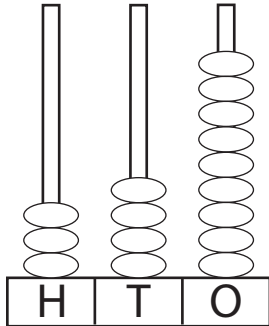


Figure :           **349**          

Words : **Three hundred forty-nine**

2)

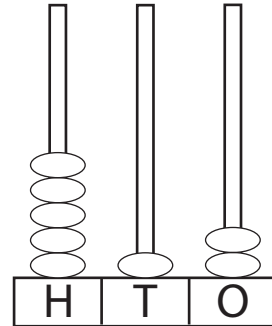


Figure : \_\_\_\_\_

Words : \_\_\_\_\_

3)

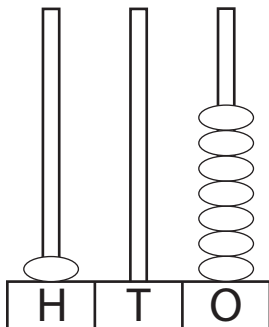


Figure : \_\_\_\_\_

Words : \_\_\_\_\_

4)

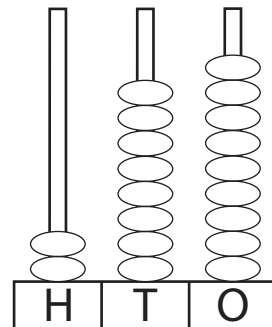


Figure : \_\_\_\_\_

Words : \_\_\_\_\_

5)

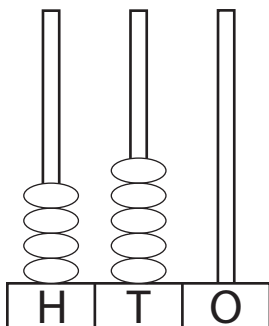


Figure : \_\_\_\_\_

Words : \_\_\_\_\_

6)

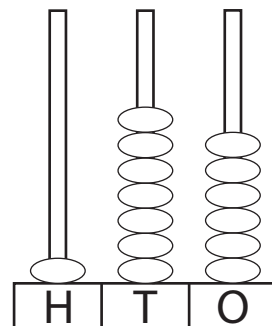


Figure : \_\_\_\_\_

Words : \_\_\_\_\_



# EXPANDED FORM

Date \_\_\_\_\_

Write the numerals in expanded form.

1)  $468 = \underline{400 + 60 + 8}$

2)  $657 = \underline{\hspace{2cm}}$

3)  $123 = \underline{\hspace{2cm}}$

4)  $999 = \underline{\hspace{2cm}}$

5)  $789 = \underline{\hspace{2cm}}$

6)  $508 = \underline{\hspace{2cm}}$

7)  $270 = \underline{\hspace{2cm}}$

8)  $41 = \underline{\hspace{2cm}}$

9)  $432 = \underline{\hspace{2cm}}$

10)  $80 = \underline{\hspace{2cm}}$

11)  $690 = \underline{\hspace{2cm}}$

12)  $314 = \underline{\hspace{2cm}}$

13)  $889 = \underline{\hspace{2cm}}$

14)  $775 = \underline{\hspace{2cm}}$

15)  $201 = \underline{\hspace{2cm}}$

16)  $908 = \underline{\hspace{2cm}}$

17)  $77 = \underline{\hspace{2cm}}$

18)  $437 = \underline{\hspace{2cm}}$

19)  $581 = \underline{\hspace{2cm}}$

20)  $162 = \underline{\hspace{2cm}}$





Write the compact form.

1)  $500 + 60 + 7 = \underline{\mathbf{567}}$

2)  $300 + 70 + 6 = \underline{\hspace{2cm}}$

3)  $200 + 30 + 4 = \underline{\hspace{2cm}}$

4)  $100 + 90 + 0 = \underline{\hspace{2cm}}$

5)  $10 + 2 = \underline{\hspace{2cm}}$

6)  $800 + 30 + 4 = \underline{\hspace{2cm}}$

7)  $700 + 80 + 9 = \underline{\hspace{2cm}}$

8)  $300 + 20 + 1 = \underline{\hspace{2cm}}$

9)  $900 + 80 + 7 = \underline{\hspace{2cm}}$

10)  $50 + 7 = \underline{\hspace{2cm}}$

11)  $400 + 70 + 8 = \underline{\hspace{2cm}}$

12)  $200 + 70 + 8 = \underline{\hspace{2cm}}$

13)  $90 + 8 = \underline{\hspace{2cm}}$

14)  $100 + 0 + 9 = \underline{\hspace{2cm}}$

15)  $800 + 0 + 6 = \underline{\hspace{2cm}}$

16)  $500 + 90 + 0 = \underline{\hspace{2cm}}$

17)  $700 + 80 + 1 = \underline{\hspace{2cm}}$

18)  $60 + 9 = \underline{\hspace{2cm}}$

19)  $600 + 50 + 8 = \underline{\hspace{2cm}}$

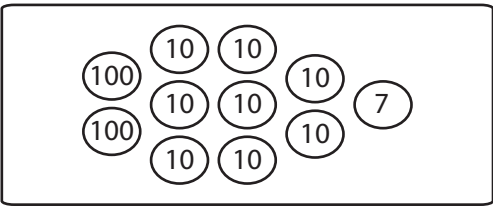
20)  $400 + 90 + 0 = \underline{\hspace{2cm}}$

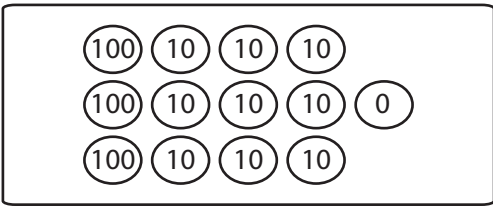


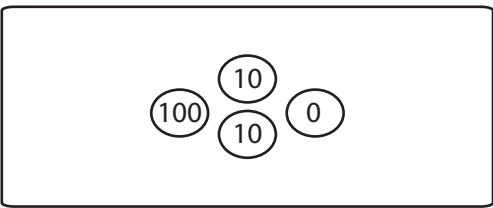
# PLACE VALUE

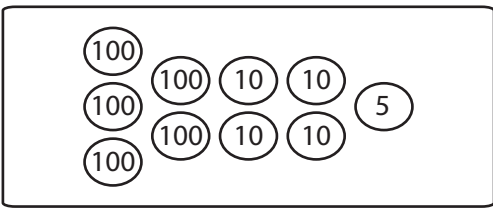
Date \_\_\_\_\_

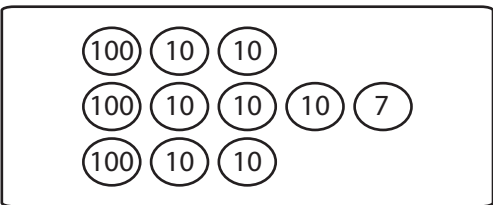
Count the ones, tens and hundreds value to fill in the blanks.

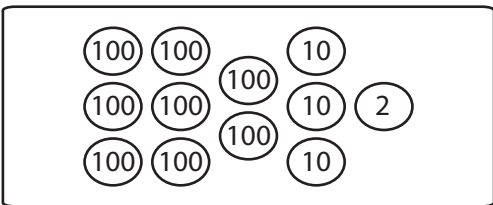
1)  = **287**

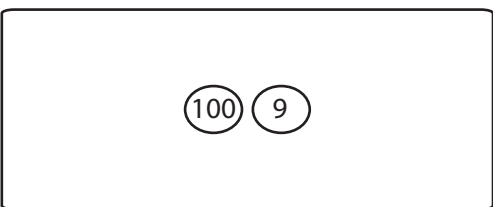
2)  = \_\_\_\_\_

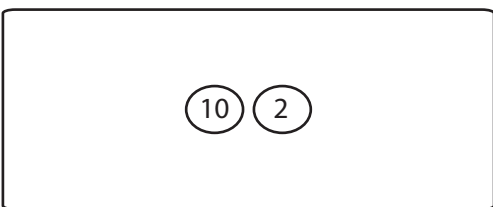
3)  = \_\_\_\_\_

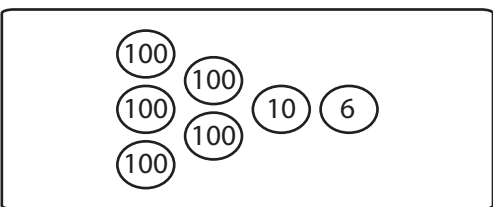
4)  = \_\_\_\_\_

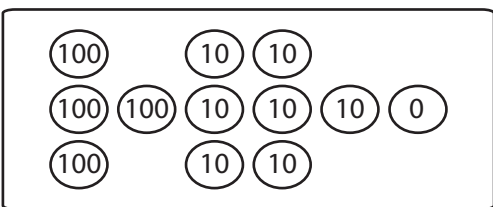
5)  = \_\_\_\_\_

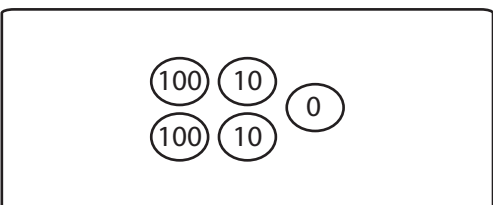
6)  = \_\_\_\_\_

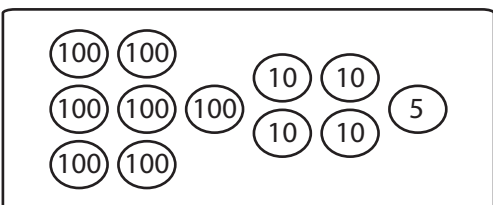
7)  = \_\_\_\_\_

8)  = \_\_\_\_\_

9)  = \_\_\_\_\_

10)  = \_\_\_\_\_

11)  = \_\_\_\_\_

12)  = \_\_\_\_\_



# PLACE VALUE - TABLE

Date \_\_\_\_\_

Number	Numerical value	Expanded form
135	<u>1</u> hundreds <u>3</u> tens <u>5</u> ones	<u>100</u> + <u>30</u> + <u>5</u> = <u>135</u>
979	___ hundreds ___ tens ___ ones	___ + ___ + ___ = ___
351	___ hundreds ___ tens ___ ones	___ + ___ + ___ = ___
731	___ hundreds ___ tens ___ ones	___ + ___ + ___ = ___
153	___ hundreds ___ tens ___ ones	___ + ___ + ___ = ___
999	___ hundreds ___ tens ___ ones	___ + ___ + ___ = ___



# PLACE VALUE

Date \_\_\_\_\_

Tick mark the correct answer (face value of a digit is the value of the digit itself).

- 1) The place value of the digit 5 in the number 751 is.
- a) 5                      b) 50                      c) 500                      d) 700

- 2) The face value of the digit 8 in the number 835 is.
- a) 800                      b) 80                      c) 8                      d) 30

- 3) The place value of the digit 2 in the number 426 is.
- a) 2                      b) 20                      c) 6                      d) 200

- 4) The face value of the digit 9 in the number 927 is.
- a) 900                      b) 90                      c) 9                      d) 7

- 5) The place value of the digit 3 in the number 349 is.
- a) 3                      b) 30                      c) 400                      d) 300

- 6) The face value of the digit 1 in the number 341 is.
- a) 1                      b) 10                      c) 300                      d) 100



# PLACE VALUE

Date \_\_\_\_\_

Form a number from the given place values.

1)	1 in the ones place. 6 in the hundreds place. 2 in the tens place.	<b>6 2 1</b>
----	--	--------------

2)	8 in the tens place. 3 in the ones place. 2 in the hundreds place.	
----	--	--

3)	1 in the hundred place. 9 in the ones place. 7 in the tens place.	
----	---	--

4)	9 in the tens place. 9 in the hundreds place. 0 in the ones place.	
----	--	--

5)	2 in the ones place. 8 in the tens place. 7 in the hundreds place.	
----	--	--

6)	6 in the tens place. 9 in the ones place. 3 in the hundreds place.	
----	--	--

7)	5 in the hundreds place. 1 in the ones place. 0 in the tens place.	
----	--	--

8)	4 in the ones place. 8 in the tens place. 4 in the hundreds place.	
----	--	--

9)	6 in the tens place. 6 in the ones place. 3 in the hundreds place.	
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10)	3 in the tens place. 7 in the hundreds place. 2 in the ones place.	
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11)	8 in the hundreds place. 0 in the ones place. 2 in the tens place.	
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12)	9 in the tens place. 8 in the ones place. 5 in the hundreds place.	
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