

Math Review Packet

Summer After

Fourth Grade

Name _____

Dear Parents and Students,

Summer is a time to relax and have fun, but we can't forget to practice our skills. During summer break, students benefit from practicing their math skills. Math that is practiced midway through the summer and continued until school begins in August helps sharpen skills and gets students warmed up for the next year of learning. It is suggested that the work in this math packet be completed and turned in to your child's classroom teacher during the first week of school in August. Students, remember to show all your work and have your parents check your answers from the answer key that is included in the back of the packet. Remember, ask for help if you need it and make sure you put good effort into your work. Your hard work will pay off! Have a fun, safe and productive summer.

Additional Worksheet website: www.worksheetworks.com

Math tutorial website:

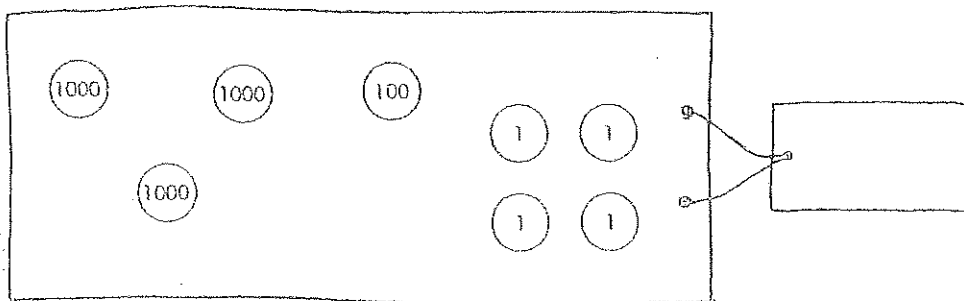
Math playground: www.mathplayground.com

(Don't forget to turn in your summer packets to your 5th grade math teacher!)

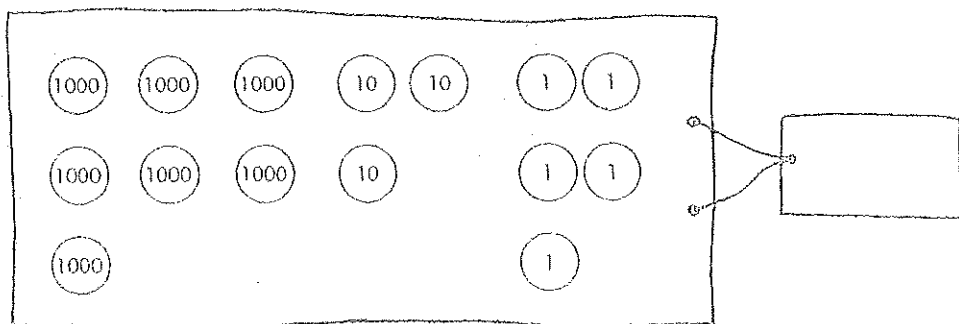
Numbers to 10,000

A. Write the numbers.

(1)



(2)



B. Write the numbers.

(1)	Two hundred four	
(2)	Three thousand, seven hundred eleven	
(3)	Four thousand, nine	
(4)	Eight hundred one	
(5)	One thousand, five	
(6)	Five thousand, two hundred forty-three	

Numbers to 10,000

C. Write the numbers in words.

(1)	520	
(2)	3805	
(3)	5001	
(4)	6043	
(5)	7290	

D. Arrange the numbers in order.

(1) Begin with the smallest.



_____ / _____ / _____ / _____

(2) Begin with the greatest.



_____ / _____ / _____ / _____

Numbers to 10,000

A. Fill in the blanks.

Thousand	Hundreds	Tens	Ones
4	3	1	5

- (1) 4315 is a 4-digit number.
It is made up of _____ thousands, _____ hundreds,
_____ tens and _____ ones.
- (2) In 4315, the digit 4 stands for _____.
- (3) In 4315, the digit 3 is in the _____ place.
The value of the digit is _____.
- (4) In 4315, the digit _____ is in the tens place.
The value of the digit is _____.

B. Fill in the blanks.

- (1) _____ is 10 more than 1806.
- (2) _____ is 100 less than 3690.
- (3) _____ is 1000 less than 9074.
- (4) _____ is 1000 more than 7001.

Numbers to 10,000

C. Fill in the blanks.

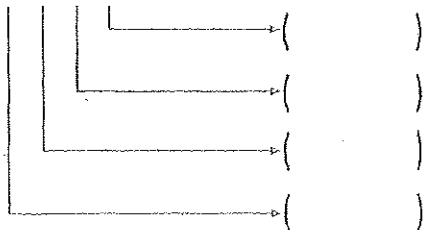
(1) $5607 + 100 = \underline{\hspace{2cm}}$ (2) $3485 + 300 = \underline{\hspace{2cm}}$

(3) $4298 + 400 = \underline{\hspace{2cm}}$ (4) $2473 - 100 = \underline{\hspace{2cm}}$

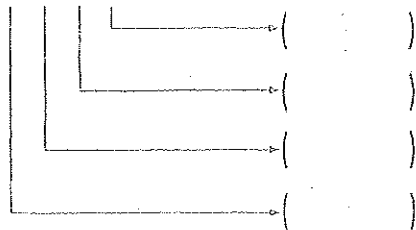
(5) $7720 - 700 = \underline{\hspace{2cm}}$ (6) $6701 - 200 = \underline{\hspace{2cm}}$

D. What does each digit stand for?

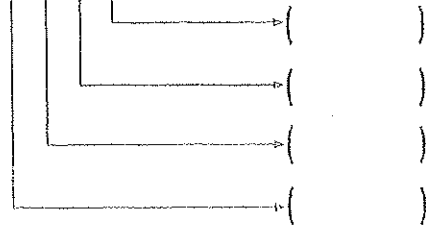
(1) 1 7 6 8



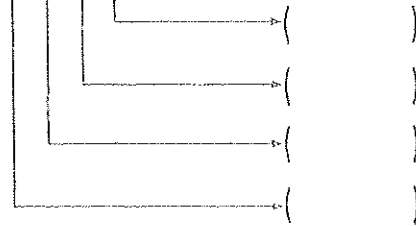
(2) 2 6 9 8



(3) 3 7 5 2



(4) 9 6 1 4



E. Write the missing numbers.

(1) $208 = \boxed{\hspace{1cm}} + 8$

(2) $1379 = 1000 + 300 + \boxed{\hspace{1cm}} + 9$

(3) $3801 = 3000 + 800 + \boxed{\hspace{1cm}}$

(4) $4625 = \boxed{\hspace{1cm}} + 600 + 20 + 5$

(5) $7045 = 7000 + \boxed{\hspace{1cm}} + 5$

Addition Within 10,000

A. Write the missing numbers.

$$(1) \quad 24 + \boxed{} = 100$$

$$(2) \quad 124 + \boxed{} = 200$$

$$(3) \quad 56 + \boxed{} = 100$$

$$(4) \quad 356 + \boxed{} = 400$$

$$(5) \quad 168 + \boxed{} = 200$$

$$(6) \quad 473 + \boxed{} = 500$$

$$(7) \quad 517 + \boxed{} = 600$$

$$(8) \quad 682 + \boxed{} = 700$$

$$(9) \quad 739 + \boxed{} = 800$$

$$(10) \quad 872 + \boxed{} = 900$$

B. Add.

$$(1) \quad 1436 + 2 =$$

$$(2) \quad 8653 + 30 =$$

$$(3) \quad 3409 + 400 =$$

$$(4) \quad 1005 + 5000 =$$

$$(5) \quad 2037 + 152 =$$

$$(6) \quad 4184 + 610 =$$

$$(7) \quad 7351 + 326 =$$

$$(8) \quad 5060 + 924 =$$

$$(9) \quad 9315 + 552 =$$

$$(10) \quad 8340 + 1235 =$$

$$(11) \quad 3056 + 1623 =$$

$$(12) \quad 6135 + 2413 =$$

Addition Within 10,000

C. Add.

(1) $1369 + 1 = \underline{\hspace{2cm}}$ (2) $2546 + 4 = \underline{\hspace{2cm}}$

(3) $3072 + 8 = \underline{\hspace{2cm}}$ (4) $4107 + 3 = \underline{\hspace{2cm}}$

(5) $1947 + 60 = \underline{\hspace{2cm}}$ (6) $3615 + 90 = \underline{\hspace{2cm}}$

(7) $5924 + 80 = \underline{\hspace{2cm}}$ (8) $6430 + 70 = \underline{\hspace{2cm}}$

(9) $7950 + 50 = \underline{\hspace{2cm}}$ (10) $4625 + 400 = \underline{\hspace{2cm}}$

(11) $7138 + 900 = \underline{\hspace{2cm}}$ (12) $8800 + 200 = \underline{\hspace{2cm}}$

D. Write the missing numbers.

(1) $352 + \boxed{\hspace{2cm}} = 1000$

(2) $1352 + \boxed{\hspace{2cm}} = 2000$

(3) $527 + \boxed{\hspace{2cm}} = 1000$

(4) $2527 + \boxed{\hspace{2cm}} = 3000$

(5) $4816 + \boxed{\hspace{2cm}} = 5000$

(6) $3093 + \boxed{\hspace{2cm}} = 4000$

(7) $4361 + \boxed{\hspace{2cm}} = 5000$

(8) $5282 + \boxed{\hspace{2cm}} = 6000$

(9) $6605 + \boxed{\hspace{2cm}} = 7000$

(10) $7721 + \boxed{\hspace{2cm}} = 8000$

(11) $8137 + \boxed{\hspace{2cm}} = 9000$

(12) $9456 + \boxed{\hspace{2cm}} = 10,000$

Addition Within 10,000

E. Add.

$$\begin{array}{r} (1) \quad 1326 \\ + \quad 7 \\ \hline \end{array}$$

$$\begin{array}{r} (2) \quad 2435 \\ + \quad 84 \\ \hline \end{array}$$

$$\begin{array}{r} (3) \quad 1208 \\ + \quad 672 \\ \hline \end{array}$$

$$\begin{array}{r} (4) \quad 1450 \\ + \quad 364 \\ \hline \end{array}$$

$$\begin{array}{r} (5) \quad 2147 \\ + \quad 376 \\ \hline \end{array}$$

$$\begin{array}{r} (6) \quad 2803 \\ + \quad 516 \\ \hline \end{array}$$

$$\begin{array}{r} (7) \quad 4334 \\ + \quad 807 \\ \hline \end{array}$$

$$\begin{array}{r} (8) \quad 4521 \\ + \quad 279 \\ \hline \end{array}$$

$$\begin{array}{r} (9) \quad 6578 \\ + \quad 435 \\ \hline \end{array}$$

$$\begin{array}{r} (10) \quad 2493 \\ + \quad 5839 \\ \hline \end{array}$$

$$\begin{array}{r} (11) \quad 2678 \\ + \quad 3888 \\ \hline \end{array}$$

$$\begin{array}{r} (12) \quad 3204 \\ + \quad 1529 \\ \hline \end{array}$$

$$\begin{array}{r} (13) \quad 5874 \\ + \quad 4126 \\ \hline \end{array}$$

$$\begin{array}{r} (14) \quad 6524 \\ + \quad 2778 \\ \hline \end{array}$$

$$\begin{array}{r} (15) \quad 7305 \\ + \quad 1997 \\ \hline \end{array}$$

Subtraction Within 10,000

A. Subtract.

$$\begin{array}{r} (1) \quad 3085 \\ - \quad \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} (2) \quad 4163 \\ - \quad \quad 51 \\ \hline \end{array}$$

$$\begin{array}{r} (3) \quad 1579 \\ - \quad 175 \\ \hline \end{array}$$

$$\begin{array}{r} (4) \quad 2681 \\ - \quad 231 \\ \hline \end{array}$$

$$\begin{array}{r} (5) \quad 5347 \\ - \quad 317 \\ \hline \end{array}$$

$$\begin{array}{r} (6) \quad 6234 \\ - \quad 2122 \\ \hline \end{array}$$

$$\begin{array}{r} (7) \quad 7402 \\ - \quad 7101 \\ \hline \end{array}$$

$$\begin{array}{r} (8) \quad 8056 \\ - \quad 2013 \\ \hline \end{array}$$

$$\begin{array}{r} (9) \quad 9718 \\ - \quad 4713 \\ \hline \end{array}$$

B. Subtract.

$$(1) \quad 1910 - 8 = \underline{\hspace{2cm}} \quad (2) \quad 2540 - 4 = \underline{\hspace{2cm}}$$

$$(3) \quad 3820 - 6 = \underline{\hspace{2cm}} \quad (4) \quad 2700 - 20 = \underline{\hspace{2cm}}$$

$$(5) \quad 4600 - 30 = \underline{\hspace{2cm}} \quad (6) \quad 5000 - 600 = \underline{\hspace{2cm}}$$

$$(7) \quad 8000 - 700 = \underline{\hspace{2cm}} \quad (8) \quad 9000 - 400 = \underline{\hspace{2cm}}$$

Subtraction Within 10,000

C. Subtract.

$$\begin{array}{r} (1) \quad 1736 \\ - \quad 372 \\ \hline \end{array}$$

$$\begin{array}{r} (2) \quad 1465 \\ - \quad 648 \\ \hline \end{array}$$

$$\begin{array}{r} (3) \quad 2453 \\ - \quad 545 \\ \hline \end{array}$$

$$\begin{array}{r} (4) \quad 2582 \\ - \quad 458 \\ \hline \end{array}$$

$$\begin{array}{r} (5) \quad 3064 \\ - \quad 743 \\ \hline \end{array}$$

$$\begin{array}{r} (6) \quad 3257 \\ - \quad 579 \\ \hline \end{array}$$

$$\begin{array}{r} (7) \quad 3214 \\ - \quad 1268 \\ \hline \end{array}$$

$$\begin{array}{r} (8) \quad 3421 \\ - \quad 1865 \\ \hline \end{array}$$

$$\begin{array}{r} (9) \quad 5301 \\ - \quad 4498 \\ \hline \end{array}$$

$$\begin{array}{r} (10) \quad 6214 \\ - \quad 3217 \\ \hline \end{array}$$

$$\begin{array}{r} (11) \quad 6284 \\ - \quad 1287 \\ \hline \end{array}$$

$$\begin{array}{r} (12) \quad 7045 \\ - \quad 6876 \\ \hline \end{array}$$

$$\begin{array}{r} (13) \quad 7200 \\ - \quad 3254 \\ \hline \end{array}$$

$$\begin{array}{r} (14) \quad 8301 \\ - \quad 8297 \\ \hline \end{array}$$

$$\begin{array}{r} (15) \quad 9002 \\ - \quad 2768 \\ \hline \end{array}$$

Addition and Subtraction

A. Add or subtract and complete the puzzle below.

ACROSS

(1) $1258 + 328$

(2) $2467 + 1375$

(3) $1692 + 2316$

(4) $1746 + 1875$

(5) $2576 + 2514$

(6) $3823 + 2197$

DOWN

(1) $1496 - 453$

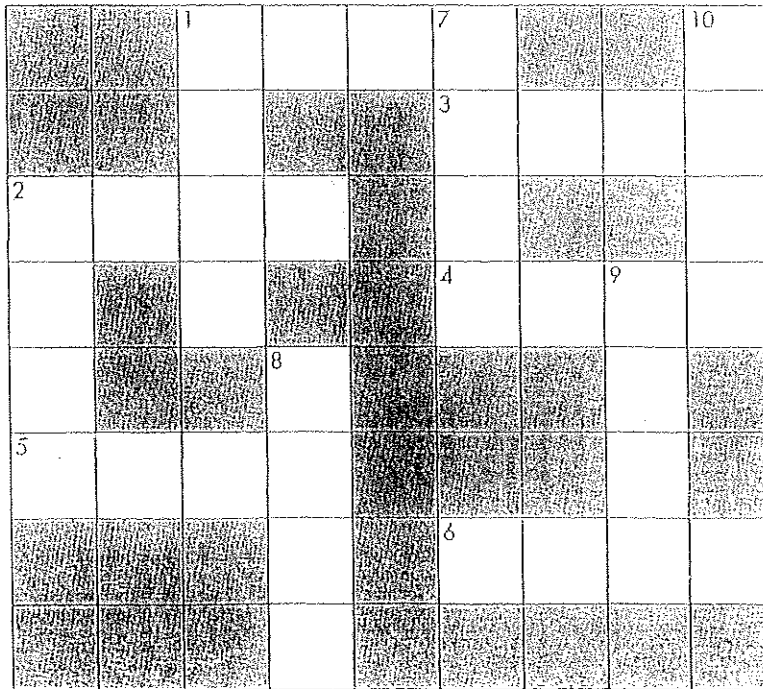
(2) $5310 - 1525$

(7) $8148 - 1695$

(8) $4001 - 2978$

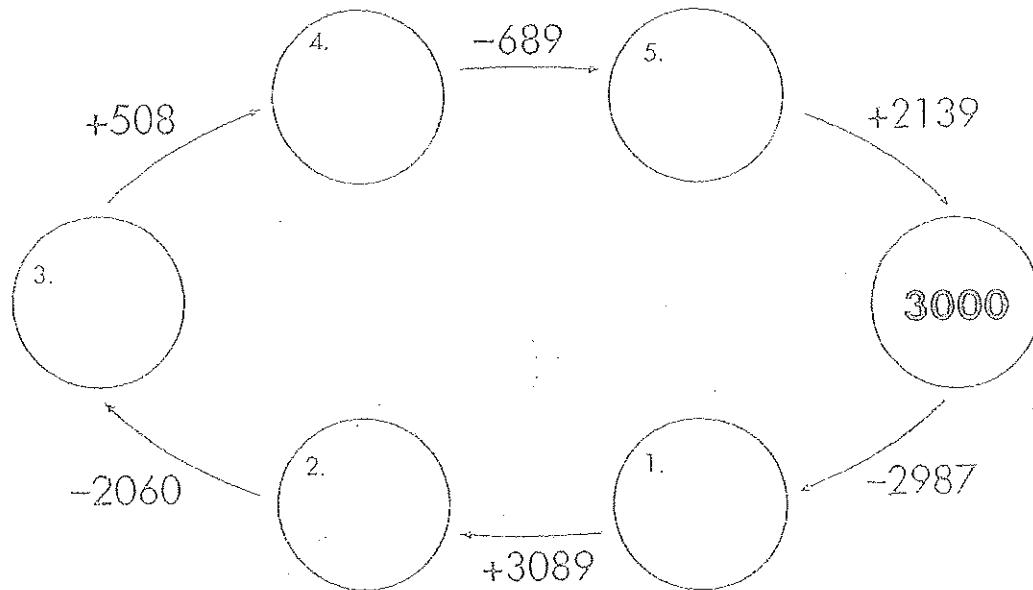
(9) $7124 - 4922$

(10) $5680 - 3879$



Addition and Subtraction

B. Add or subtract and write the answers in the circles.

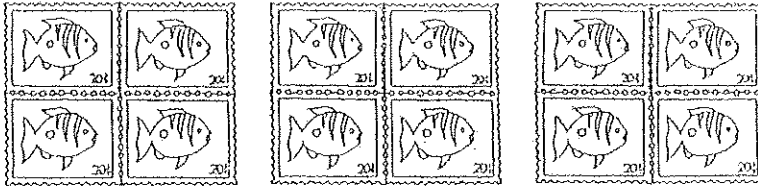


C. Subtract and write the answers in the boxes.

$10,000$	-	47	=	1.
		82		2.
		135		3.
		609		4.
		4061		5.
		5308		6.
		6580		7.
		8697		8.

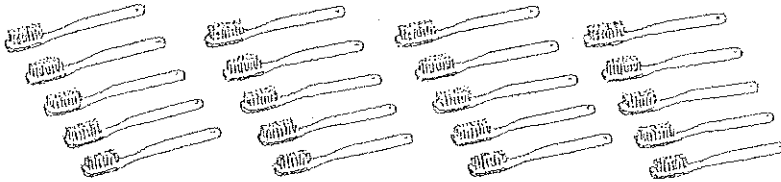
Multiplication and Division

A. Write the numbers.



$$3 \text{ fours} = \square$$

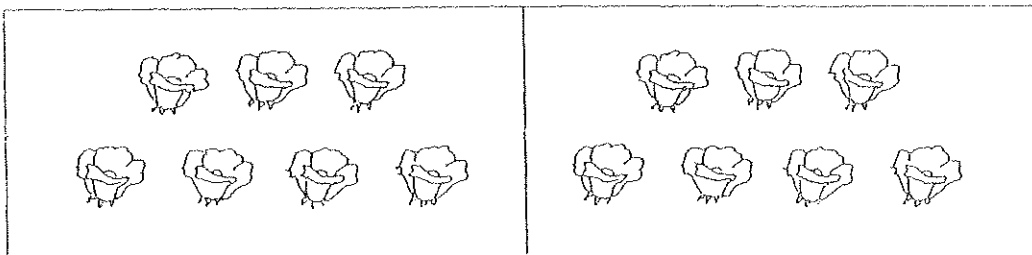
B. Write two multiplication sentences.



$$\square \times \square = \square$$

$$\square \times \square = \square$$

C. Complete the division sentences.

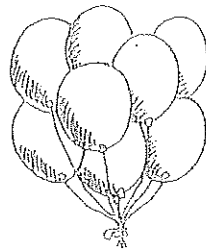
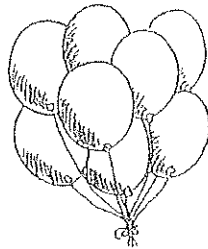
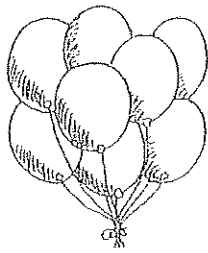


$$14 \div 2 = \square$$

$$14 \div 7 = \square$$

Multiplication and Division

D. Complete the number sentences.



$$8 \times 3 = \square$$

$$3 \times 8 = \square$$

$$24 \div 3 = \square$$

$$24 \div 8 = \square$$

E. Multiply.

(1) $5 \times 2 =$

(2) $6 \times 3 =$

(3) $4 \times 9 =$

(4) $10 \times 0 =$

F. Divide.

(1) $16 \div 2 =$

(2) $27 \div 3 =$

(3) $24 \div 4 =$

(4) $40 \div 5 =$

G. Complete the number sentences.

(1) $\square \times 2 = 18$

(2) $\square \times 3 = 21$

$18 \div 2 = \square$

$21 \div 3 = \square$

(3) $\square \times 4 = 32$

(4) $\square \times 10 = 50$

$32 \div 4 = \square$

$50 \div 10 = \square$

Multiplying Ones, Tens and Hundreds

A. Multiply.

(1)
$$\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 60 \\ \times 3 \\ \hline \end{array}$$

(2)
$$\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ \times 4 \\ \hline \end{array}$$

(3)
$$\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 600 \\ \times 5 \\ \hline \end{array}$$

(4)
$$\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 700 \\ \times 4 \\ \hline \end{array}$$

B. Multiply.

(1)
$$\begin{array}{r} 30 \\ \times 4 \\ \hline \end{array}$$

(2)
$$\begin{array}{r} 20 \\ \times 5 \\ \hline \end{array}$$

(3)
$$\begin{array}{r} 600 \\ \times 2 \\ \hline \end{array}$$

(4)
$$\begin{array}{r} 500 \\ \times 2 \\ \hline \end{array}$$

(5)
$$\begin{array}{r} 73 \\ \times 3 \\ \hline \end{array}$$

(6)
$$\begin{array}{r} 23 \\ \times 2 \\ \hline \end{array}$$

(7)
$$\begin{array}{r} 71 \\ \times 5 \\ \hline \end{array}$$

(8)
$$\begin{array}{r} 61 \\ \times 4 \\ \hline \end{array}$$

Multiplying Ones, Tens and Hundreds

C. Multiply.

$$(1) \begin{array}{r} 36 \\ \times 2 \\ \hline \end{array}$$

$$(2) \begin{array}{r} 19 \\ \times 5 \\ \hline \end{array}$$

$$(3) \begin{array}{r} 48 \\ \times 3 \\ \hline \end{array}$$

$$(4) \begin{array}{r} 25 \\ \times 4 \\ \hline \end{array}$$

$$(5) \begin{array}{r} 95 \\ \times 2 \\ \hline \end{array}$$

$$(6) \begin{array}{r} 57 \\ \times 6 \\ \hline \end{array}$$

$$(7) \begin{array}{r} 212 \\ \times 4 \\ \hline \end{array}$$

$$(8) \begin{array}{r} 131 \\ \times 2 \\ \hline \end{array}$$

$$(9) \begin{array}{r} 305 \\ \times 4 \\ \hline \end{array}$$

$$(10) \begin{array}{r} 746 \\ \times 2 \\ \hline \end{array}$$

$$(11) \begin{array}{r} 286 \\ \times 5 \\ \hline \end{array}$$

$$(12) \begin{array}{r} 390 \\ \times 4 \\ \hline \end{array}$$

D. Multiply.

$$(1) 63 \times 3 =$$

$$(2) 64 \times 5 =$$

$$(3) 72 \times 4 =$$

$$(4) 89 \times 2 =$$

$$(5) 207 \times 4 =$$

$$(6) 389 \times 3 =$$

$$(7) 423 \times 5 =$$

$$(8) 850 \times 10 =$$

Dividing Hundreds, Tens and Ones

A. Circle the odd numbers.

6	25	37	130	281
403	512	1358	2649	3718

B. Find the quotient and remainder.

(1) $2 \overline{)68}$

(2) $3 \overline{)46}$

Quotient
Remainder

Quotient
Remainder

(3) $4 \overline{)74}$

(4) $5 \overline{)85}$

Quotient
Remainder

Quotient
Remainder

Dividing Hundreds, Tens and Ones

C. Divide.

(1) $80 \div 10 =$

(2) $120 \div 10 =$

(3) $378 \div 10 =$

(4) $503 \div 10 =$

D. Divide.

(1) $5 \overline{)43}$	(2) $4 \overline{)68}$	(3) $2 \overline{)71}$	(4) $5 \overline{)99}$
(5) $3 \overline{)81}$	(6) $10 \overline{)54}$	(7) $3 \overline{)309}$	(8) $2 \overline{)530}$
(9) $5 \overline{)525}$	(10) $4 \overline{)735}$	(11) $3 \overline{)722}$	(12) $10 \overline{)240}$

Word Problems

- (4) Adam has 63 stickers.
Sara has 4 times as many stickers as Adam.
How many more stickers does Sara have than Adam?
- (5) Ali had 365 eggs.
He put 10 eggs in each basket.
How many baskets did he use?
How many eggs were left over?
- (6) A principal arranged 96 children in 3 equal groups.
How many children were there in each group?

ANSWERS

A. Write the numbers.

(1)

3104

(2)

7035

C. Write the numbers in words.

(1)	520	five hundred twenty
(2)	3805	three thousand, eight hundred five
(3)	5001	five thousand, one
(4)	6043	six thousand, forty-three
(5)	7290	seven thousand, two hundred ninety

D. Arrange the numbers in order.

(1) Begin with the smallest.



4009, 4067, 4135, 4302

(2) Begin with the greatest.



6531, 6513, 6351, 6315

B. Write the numbers.

(1)	Two hundred four	204
(2)	Three thousand, seven hundred eleven	3711
(3)	Four thousand, nine	4009
(4)	Eight hundred one	801
(5)	One thousand, five	1005
(6)	Five thousand, two hundred forty-three	5243

C. Fill in the blanks.

- (1) $5607 \div 100 = \underline{57.07}$ (2) $3485 + 300 = \underline{3785}$
- (3) $4298 + 400 = \underline{4698}$ (4) $2473 - 100 = \underline{2373}$
- (5) $7720 - 700 = \underline{7020}$ (6) $6701 - 200 = \underline{6501}$

D. What does each digit stand for?

- (1) 1 7 6 8 (2) 2 6 9 8
 - 1 → (8)
 - 7 → (60)
 - 6 → (700)
 - 8 → (1000)
- (3) 3 7 5 2 (4) 9 6 1 4
 - 3 → (2)
 - 7 → (50)
 - 5 → (700)
 - 2 → (3000)
 - 9 → (4)
 - 6 → (10)
 - 1 → (600)
 - 4 → (9000)

E. Write the missing numbers.

- (1) $208 = \underline{200} + 8$
- (2) $1379 = 1000 + 300 + \underline{70} + 9$
- (3) $3801 = 3000 + 800 + \underline{1}$
- (4) $4625 = \underline{4000} + 600 + 20 + 5$
- (5) $7045 = 7000 + \underline{40} + 5$

A. Fill in the blanks.

Thousand	Hundreds	Tens	Ones
4	3	1	5

- (1) 4315 is a 4-digit number.
It is made up of 4 thousands, 3 hundreds,
1 tens and 5 ones.
- (2) In 4315, the digit 4 stands for 4000.
- (3) In 4315, the digit 3 is in the hundreds place.
The value of the digit is 300.
- (4) In 4315, the digit 1 is in the tens place.
The value of the digit is 10.

B. Fill in the blanks.

- (1) 1816 is 10 more than 1806.
- (2) 3590 is 100 less than 3690.
- (3) 8074 is 1000 less than 9074.
- (4) 8001 is 1000 more than 7001.

Addition Within 10,000

A. Write the missing numbers.

- (1) $24 + \boxed{76} = 100$ (2) $124 + \boxed{76} = 200$
 (3) $56 + \boxed{44} = 100$ (4) $356 + \boxed{44} = 400$
 (5) $168 + \boxed{32} = 200$ (6) $473 + \boxed{27} = 500$
 (7) $517 + \boxed{83} = 600$ (8) $682 + \boxed{18} = 700$
 (9) $739 + \boxed{61} = 800$ (10) $872 + \boxed{28} = 900$

B. Add.

- (1) $1436 + 2 = 1438$ (2) $8653 + 30 = 8683$
 (3) $3409 + 400 = 3809$ (4) $1005 + 5000 = 6005$
 (5) $2037 + 152 = 2189$ (6) $4184 + 610 = 4794$
 (7) $7351 + 326 = 7677$ (8) $5060 + 924 = 5984$
 (9) $9315 + 552 = 9867$ (10) $8340 + 1235 = 9575$
 (11) $3056 + 1623 = 4679$ (12) $6135 + 2413 = 8548$

Addition Within 10,000

C. Add.

- (1) $1369 + 1 = 1370$ (2) $2546 + 4 = 2550$
 (3) $3072 + 8 = 3080$ (4) $4107 + 3 = 4110$
 (5) $1947 + 60 = 2007$ (6) $3615 + 90 = 3705$
 (7) $5924 + 80 = 6004$ (8) $6430 + 70 = 6500$
 (9) $7950 + 50 = 8000$ (10) $4625 + 400 = 5025$
 (11) $7138 + 900 = 8038$ (12) $8800 + 200 = 9000$

D. Write the missing numbers.

- (1) $352 + \boxed{648} = 1000$
 (2) $1352 + \boxed{648} = 2000$
 (3) $527 + \boxed{473} = 1000$
 (4) $2527 + \boxed{473} = 3000$
 (5) $4816 + \boxed{184} = 5000$
 (6) $3093 + \boxed{907} = 4000$
 (7) $4361 + \boxed{639} = 5000$
 (8) $5282 + \boxed{718} = 6000$
 (9) $6605 + \boxed{395} = 7000$
 (10) $7721 + \boxed{279} = 8000$
 (11) $8137 + \boxed{863} = 9000$
 (12) $9456 + \boxed{544} = 10,000$

Addition Within 10,000

E. Add.

$$\begin{array}{r} (1) \quad 1326 \\ + \quad 7 \\ \hline 1333 \end{array} \quad \begin{array}{r} (2) \quad 2435 \\ + \quad 84 \\ \hline 2519 \end{array} \quad \begin{array}{r} (3) \quad 1208 \\ + \quad 672 \\ \hline 1880 \end{array}$$

$$\begin{array}{r} (4) \quad 1450 \\ + \quad 364 \\ \hline 1814 \end{array} \quad \begin{array}{r} (5) \quad 2147 \\ + \quad 376 \\ \hline 2523 \end{array} \quad \begin{array}{r} (6) \quad 2803 \\ + \quad 516 \\ \hline 3319 \end{array}$$

$$\begin{array}{r} (7) \quad 4334 \\ + \quad 807 \\ \hline 5141 \end{array} \quad \begin{array}{r} (8) \quad 4521 \\ + \quad 279 \\ \hline 4800 \end{array} \quad \begin{array}{r} (9) \quad 6578 \\ + \quad 435 \\ \hline 7013 \end{array}$$

$$\begin{array}{r} (10) \quad 2493 \\ + \quad 5839 \\ \hline 8332 \end{array} \quad \begin{array}{r} (11) \quad 2678 \\ + \quad 3888 \\ \hline 6566 \end{array} \quad \begin{array}{r} (12) \quad 3204 \\ + \quad 1529 \\ \hline 4733 \end{array}$$

$$\begin{array}{r} (13) \quad 5874 \\ + \quad 4126 \\ \hline 10,000 \end{array} \quad \begin{array}{r} (14) \quad 6524 \\ + \quad 2778 \\ \hline 9302 \end{array} \quad \begin{array}{r} (15) \quad 7305 \\ + \quad 1997 \\ \hline 9302 \end{array}$$

Subtraction Within 10,000

A. Subtract.

$$\begin{array}{r} (1) \quad 3085 \\ - \quad 4 \\ \hline 3081 \end{array} \quad \begin{array}{r} (2) \quad 4163 \\ - \quad 51 \\ \hline 4112 \end{array} \quad \begin{array}{r} (3) \quad 1579 \\ - \quad 175 \\ \hline 1404 \end{array}$$

$$\begin{array}{r} (4) \quad 2681 \\ - \quad 231 \\ \hline 2450 \end{array} \quad \begin{array}{r} (5) \quad 5347 \\ - \quad 317 \\ \hline 5030 \end{array} \quad \begin{array}{r} (6) \quad 6234 \\ - \quad 2122 \\ \hline 4112 \end{array}$$

$$\begin{array}{r} (7) \quad 7402 \\ - \quad 7101 \\ \hline 301 \end{array} \quad \begin{array}{r} (8) \quad 8056 \\ - \quad 2013 \\ \hline 6043 \end{array} \quad \begin{array}{r} (9) \quad 9718 \\ - \quad 4713 \\ \hline 5005 \end{array}$$

B. Subtract.

$$(1) \quad 1910 - 8 = \underline{1902} \quad (2) \quad 2540 - 4 = \underline{2536}$$

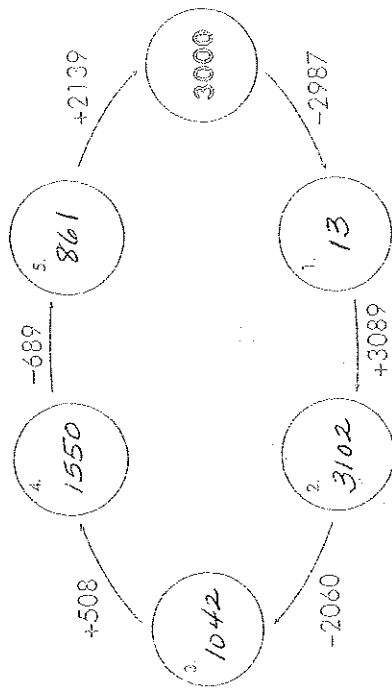
$$(3) \quad 3820 - 6 = \underline{3814} \quad (4) \quad 2700 - 20 = \underline{2680}$$

$$(5) \quad 4600 - 30 = \underline{4570} \quad (6) \quad 5000 - 600 = \underline{4400}$$

$$(7) \quad 8000 - 700 = \underline{7300} \quad (8) \quad 9000 - 400 = \underline{8600}$$

Addition and Subtraction

B. Add or subtract and write the answers in the circles.



C. Subtract and write the answers in the boxes.

47	10,000	-	1. 9953
82		=	2. 9918
135			3. 9865
609			4. 9391
4061			5. 5939
5308			6. 4692
6580			7. 3420
8697			8. 1303

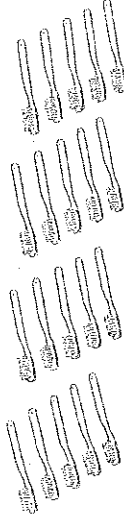
Multiplication and Division

A. Write the numbers.



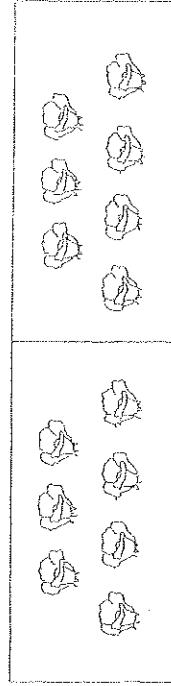
3 fours =

B. Write two multiplication sentences.



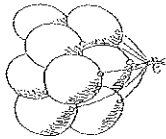
× = × =

C. Complete the division sentences.



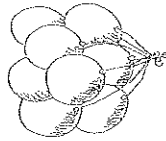
÷ = ÷ =

D. Complete the number sentences.



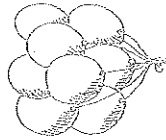
$$8 \times 3 = \boxed{24}$$

$$24 \div 3 = \boxed{8}$$



$$3 \times 8 = \boxed{24}$$

$$24 \div 8 = \boxed{3}$$



E. Multiply.

- (1) $5 \times 2 = 10$ (2) $6 \times 3 = 18$
 (3) $4 \times 9 = 36$ (4) $10 \times 0 = 0$

F. Divide.

- (1) $16 \div 2 = 8$ (2) $27 \div 3 = 9$
 (3) $24 \div 4 = 6$ (4) $40 \div 5 = 8$

G. Complete the number sentences.

- (1) $\boxed{9} \times 2 = 18$ (2) $\boxed{7} \times 3 = 21$
 $18 \div 2 = \boxed{9}$ $21 \div 3 = \boxed{7}$
 (3) $\boxed{8} \times 4 = 32$ (4) $\boxed{5} \times 10 = 50$
 $32 \div 4 = \boxed{8}$ $50 \div 10 = \boxed{5}$

Do these problems. Show all your work clearly.

- (1) Mary bought 5 boxes of cakes.
 Each box contained 9 pieces of cakes.
 How many pieces of cakes did she buy? **45**
- (2) A piece of cloth 32 m long was cut into 4 pieces of the same length.
 How long was each piece of cloth? **8 m**
- (3) The weight of a fish is 2 lb.
 The weight of a piece of meat is 3 times as heavy as the fish.
 What is the weight of the piece of meat? **6 lb.**

Multiplying Ones, Tens and Hundreds

Multiplying Ones, Tens and Hundreds

A. Multiply.

(1)
$$\begin{array}{r} 6 \\ \times 3 \\ \hline 18 \end{array}$$

(2)
$$\begin{array}{r} 4 \\ \times 4 \\ \hline 16 \end{array}$$

(3)
$$\begin{array}{r} 6 \\ \times 5 \\ \hline 30 \end{array}$$

(4)
$$\begin{array}{r} 7 \\ \times 4 \\ \hline 28 \end{array}$$

(5)
$$\begin{array}{r} 40 \\ \times 4 \\ \hline 160 \end{array}$$

(6)
$$\begin{array}{r} 700 \\ \times 4 \\ \hline 2800 \end{array}$$

B. Multiply.

(1)
$$\begin{array}{r} 30 \\ \times 4 \\ \hline 120 \end{array}$$

(2)
$$\begin{array}{r} 20 \\ \times 5 \\ \hline 100 \end{array}$$

(3)
$$\begin{array}{r} 600 \\ \times 2 \\ \hline 1200 \end{array}$$

(4)
$$\begin{array}{r} 500 \\ \times 2 \\ \hline 1000 \end{array}$$

(5)
$$\begin{array}{r} 73 \\ \times 3 \\ \hline 219 \end{array}$$

(6)
$$\begin{array}{r} 23 \\ \times 2 \\ \hline 46 \end{array}$$

(7)
$$\begin{array}{r} 71 \\ \times 5 \\ \hline 355 \end{array}$$

(8)
$$\begin{array}{r} 61 \\ \times 4 \\ \hline 244 \end{array}$$

C. Multiply.

(1)
$$\begin{array}{r} 36 \\ \times 2 \\ \hline 72 \end{array}$$

(2)
$$\begin{array}{r} 19 \\ \times 5 \\ \hline 95 \end{array}$$

(3)
$$\begin{array}{r} 48 \\ \times 3 \\ \hline 144 \end{array}$$

(4)
$$\begin{array}{r} 25 \\ \times 4 \\ \hline 100 \end{array}$$

(5)
$$\begin{array}{r} 95 \\ \times 2 \\ \hline 190 \end{array}$$

(6)
$$\begin{array}{r} 57 \\ \times 6 \\ \hline 342 \end{array}$$

(7)
$$\begin{array}{r} 212 \\ \times 4 \\ \hline 848 \end{array}$$

(8)
$$\begin{array}{r} 131 \\ \times 2 \\ \hline 262 \end{array}$$

(9)
$$\begin{array}{r} 305 \\ \times 4 \\ \hline 1220 \end{array}$$

(10)
$$\begin{array}{r} 746 \\ \times 2 \\ \hline 1492 \end{array}$$

(11)
$$\begin{array}{r} 286 \\ \times 5 \\ \hline 1430 \end{array}$$

(12)
$$\begin{array}{r} 390 \\ \times 4 \\ \hline 1560 \end{array}$$

D. Multiply.

(1) $63 \times 3 = 189$

(2) $64 \times 5 = 320$

(3) $72 \times 4 = 288$

(4) $89 \times 2 = 178$

(5) $207 \times 4 = 828$

(6) $389 \times 3 = 1167$

(7) $423 \times 5 = 2115$

(8) $850 \times 10 = 8500$

A. Circle the odd numbers.

6	25	37	130	281
403	512	1358	2649	3718

B. Find the quotient and remainder.

(1) $2 \overline{) 68}$

(2) $3 \overline{) 46}$

Quotient

34

Remainder

0

Quotient

15

Remainder

1

(3) $4 \overline{) 74}$

(4) $5 \overline{) 85}$

Quotient

18

Remainder

2

Quotient

17

Remainder

0

C. Divide.

(1) $80 \div 10 = 8$

(2) $120 \div 10 = 12$

(3) $378 \div 10 = 37 \text{ R } 8$

(4) $503 \div 10 = 50 \text{ R } 3$

D. Divide.

(1) $5 \overline{) 82}$	(2) $4 \overline{) 17}$ $4 \overline{) 68}$	(3) $2 \overline{) 352}$	(4) $5 \overline{) 192}$
(5) $3 \overline{) 27}$	(6) $10 \overline{) 54}$ $10 \overline{) 54}$	(7) $3 \overline{) 103}$	(8) $2 \overline{) 265}$ $2 \overline{) 530}$
(9) $5 \overline{) 105}$ $5 \overline{) 525}$	(10) $4 \overline{) 182}$ $4 \overline{) 735}$	(11) $3 \overline{) 240}$ $3 \overline{) 722}$	(12) $10 \overline{) 24}$ $10 \overline{) 240}$

Word Problems

Do these problems. Show all your work clearly.

- (1) There are 346 pages in a book.
How many pages are there in 2 books? **692**

- (2) A taxi can carry 4 passengers.
How many taxis are needed to carry 144 passengers? **36**

- (3) Pablo had 105 apples. He put 5 apples in one bag.
How many bags did he use altogether to put all the apples? **21**

Word Problems

- (4) Adam has 63 stickers.
Sara has 4 times as many stickers as Adam.
How many more stickers does Sara have than Adam? **189**

- (5) Ali had 365 eggs.
He put 10 eggs in each basket.
How many baskets did he use? **36**
How many eggs were left over? **5**

- (6) A principal arranged 96 children in 3 equal groups.
How many children were there in each group? **32**