Expanded Form)

When you write a number in expanded form, you write a number in the form of an addition statement that shows place value.



The number 349 in expanded form looks like this:

$$300 + 40 + 9$$

The number 205 in expanded form looks like this:

$$200 + 5$$

Write each number in expanded form.

Write each number in standard form.

m. Which is larger: 400 + 50 + 6 or 400 + 60 + 5?

n. Which is smaller: 736 or 700 + 60 + 3?

Chart for Rounding

_			
<	Round Down	Round Up	>
	7		1997.0001.0710011.0.0.0.010000
C.	0 - 49	50 - 99	0.00
10(0	100 - 149	150 - 199	27018
2401011	200 - 249	250 - 299	(100)
	300 - 349	350 - 399	
240%	400 - 449	450 - 499	
	500 - 549	550 - 599	
X0(0	600 - 649	650 - 699	7/9/0
7/9/9	700 - 749	750 - 799	8, 1, 1, 2, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
3300	800 - 849	850 - 899	:X0\0\
	900 - 949	950 - 999	1/0/0/0/
<	Round Down	Round Up	>

The Hungry Alligators

"Greater Than" Alligator

"Less Than" Alligator

1,358



1,025 8,399



9,388

1,358 is greater than 1,025 8,399 is less than 9,388

Write the correct symbol

a.

2,421

4,000 7,618

b.

12,903

C.

1,701

d.

954 1,658

3,834

e.

6,079

f.

5,633 2,685

5,346

g.

4,392

9,392 1,822

h.

892

Rounding to the Nearest Hundred

Round each number to the nearest hundred.



b. 945 _____

c. 902 _____

d. 123 _____

e. 834 _____

f. 391 _____

g. 498 _____

h. 854 _____

i. 69 _____

j. 268 _____

k. 110 _____

ı. 893 _____

m. 345

n. 688 _____

o. 238 _____

p. 835 _____

a. 469 _____

r. 384 _____

s. 575 _____

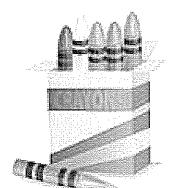
t. 629 _____

 u. Craig is an auto mechanic. He has 51 lug nuts in a bucket. Round this number to the nearest hundred.

v. Craig repaired 348 cars this year. Round this number to the nearest hundred.

Subtraction

Subtract to find the differences.



Billy has a box of 36 crayons.He broke 10 of them.How many crayons does Billy have left?

m. Leah has 64 crayons.
She gives away 13.
How many crayons does Leah have?

._____

Addition With Regrouping

Add.

1.

hundreds	tens	ones
	2	! ! !
1	2 2	8

2.	hundreds	tens	ones
		6	5
2000	A cosme	9 9	2

3.		hundreds	tens	ones
		2	8	9
	=	2	0	

4.	hundreds	tens	ones
	3		3
		7	

5

5.	hundreds	tens	ones
	6	L Assessment	7
TO SECULIAR WAY	2	8 1	9

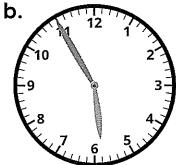
6.	hundreds	tens	ones
		7	i 4
	3	2	! 9

Telling Time

Write the time shown on each clock.

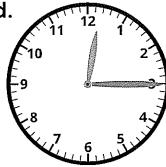
a.

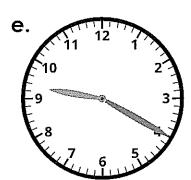


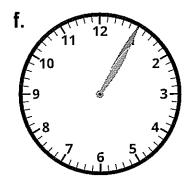




d.







g.





Daily Word Problem

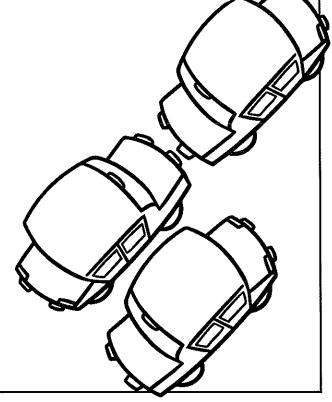
There are 30 cars in a parking lot.

The table below shows how many of each color car is in the lot.

Cars in the Parking Lot		
white	15	
blue	9	
black	3	
red	?	

How many red cars are in the parking lot?

Show your work.



C-7 Addition & Subtraction

Single-Step

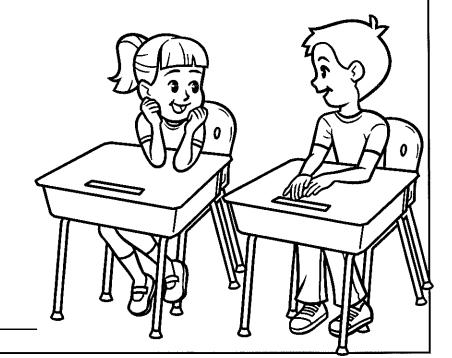
Daily Word Problem

There are 127 students at Maple School. 68 are boys.

How many students are girls?

Show your work.

answer: ____



C-8

Addition & Subtraction

Multi-Step

Daily Word Problem

Vanessa, Carl, and Brook are celebrating their birthdays.

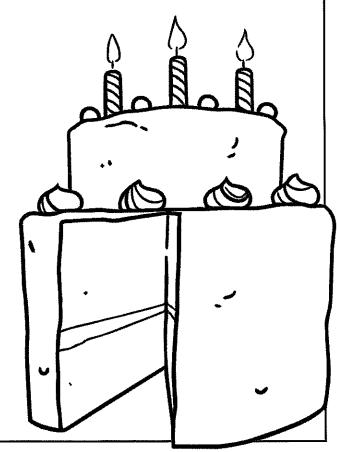
Vanessa is 27 years old.

Carl is 14 years younger than Vanessa.

Brooke is 2 years older than Carl.

How old is Brooke?

Show your work.



C-9

Multiplication & Division

Single-Step

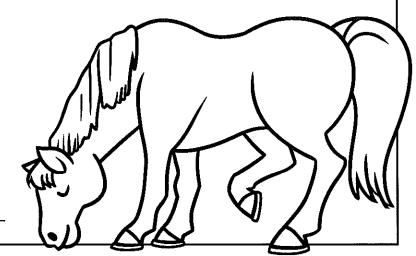
Daily Word Problem

There are 6 horses in a field.

Each horse has a horseshoe on each foot.

How many horseshoes do the horses have in all?

Show your work.



answer: _____

B-61

Addition & Subtraction

Multi-Step

Daily Word Problem

José made 26 clay bowls.

He painted 12 purple and the rest orange.

His sister made 32 orange bowls.

How many orange bowls did they make altogether?

Show your work.



B-63

Place Value to Hundreds

Daily Word Problem)

I am thinking of a secret number.

It's the largest number you can make with these digits.

5

6

7

What is the secret number?

56