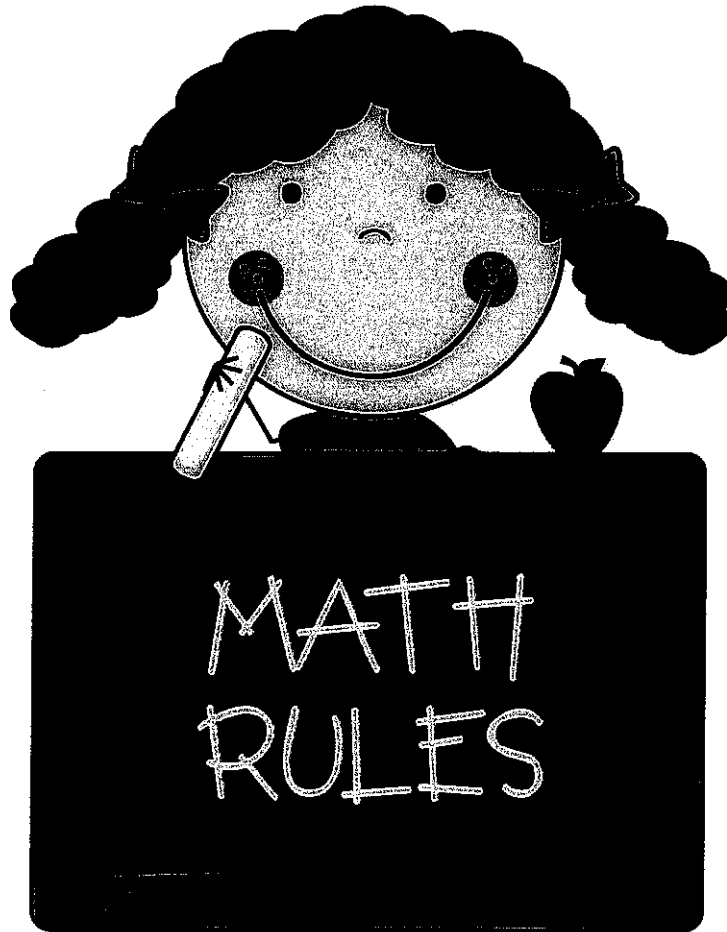


Singapore Math Summer Review



3rd Grade


The Calverton School

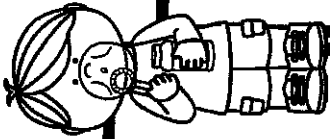
Name: _____



Name: _____

Solve.

III III +  + 2 = _____



SUMMER Daily Math

SOLVE EACH PROBLEM.




- $12 - \underline{\quad} = 8$ $3. 11 - \underline{\quad} = 4$
- $13 - \underline{\quad} = 9$ $4. 14 - \underline{\quad} = 6$



Expanded Form

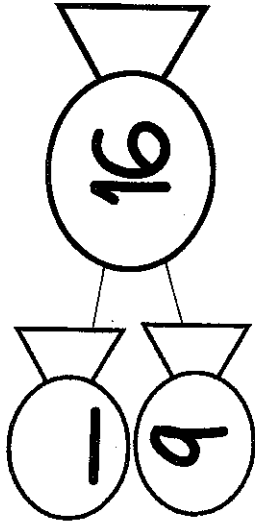
684
 ___ + ___ + ___ = ___

What's the Value?

- 174 
- 519 
- 459 

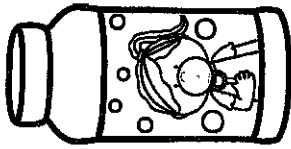
NUMBER BONDS:

Write 4 problems for the fact family.



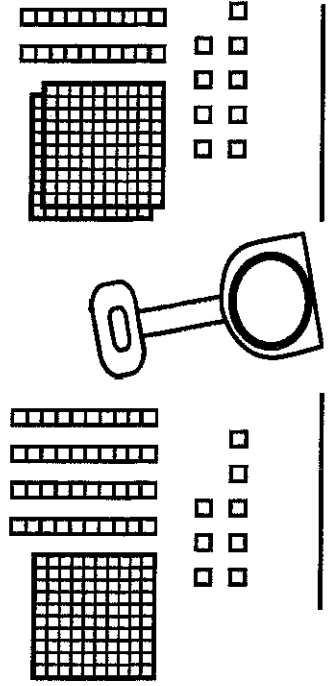
___ + ___ = ___ ___ - ___ = ___
 ___ + ___ = ___ ___ - ___ = ___

Which equation does not equal 13?



- (A) $7 + 6$
- (B) $9 + 4$
- (C) $8 + 4$
- (D) $8 + 5$

COMPARE. <, >, or =



Fill in the missing numbers.

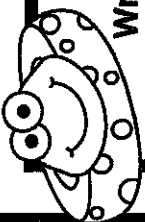
		88	

Add.

$$\begin{array}{r} 35 \\ 24 \\ + 40 \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ 23 \\ + 35 \\ \hline \end{array}$$

NAME: _____



Expanded Form

Write the expanded form for the number:

618

____ + ____ + ____ = ____

SUMMER Daily Math

Number Sense

I am less than 24 and more than 14. I have an 4 in the ones place. What number am I?

Greater than, Less than, Equal to

6 + 10 ○ 17 - 3

14 - 8 ○ 15 - 7

19 + 3 ○ 25 - 2

Odd or Even?

Color Code: ODD = pink EVEN = purple

145

237

520

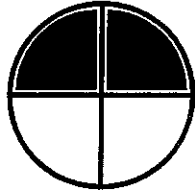
126

853

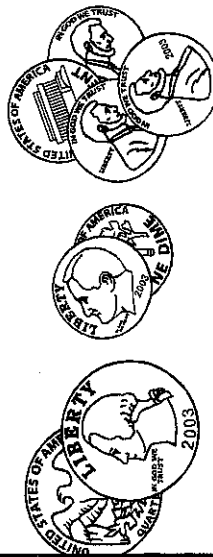
644

Fractions

Write the fraction.



How much money?



_____ c

Story Problem

Bob had 52 fudge bars.

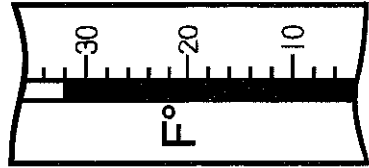
He bought 29 more.

How many fudge bars did he buy?

- A 61
- B 71
- C 83
- D 72

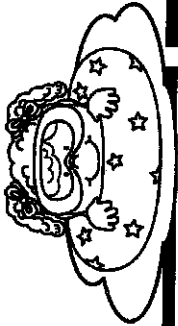
Temperature

What is the temperature?



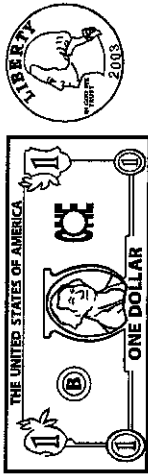
_____ °F

Name: _____



SUMMER Daily Math

How much money?



\$ _____

Color the 3 hats that equal 20.



In and Out Boxes

Fill in the boxes.

RULE: + 6

25	
48	20
72	

3 Digit Numbers

Write the smallest and the largest number you can make.



smallest _____

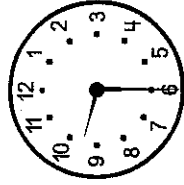
largest _____



smallest _____

largest _____

What time is it?



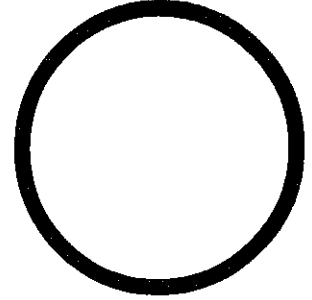
_____ : _____

Add.

$$\begin{array}{r} 38 \\ 23 \\ + 47 \\ \hline \end{array}$$

$$\begin{array}{r} 54 \\ 18 \\ + 39 \\ \hline \end{array}$$

Divide the circle into 4 equal parts.

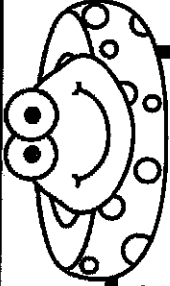


Magic Square

The sum in each row, column, and diagonal must be 15.

	7	
9		1
4		8

NAME: _____



SUMMER Daily Math

How much money?

I have 1 dollar, 3 quarters, and 1 dime.
How much money do I have?

\$ _____

Comparing Numbers

Fill in the missing number.

$$13 - \text{☀} = 4 + 4 \quad \text{☀} = 8 + 2$$

Estimation

Color the closest ten.

157 150 160

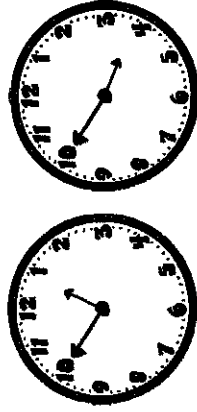
643 640 650

Balance the Equation.

Write the numbers to make 2 equations that are equal.

$$8 + \text{---} = \text{---} \quad \text{---} + \text{---} = \text{---}$$

What time is it?



How much time has passed?

☐ : ☐ ☐ : ☐

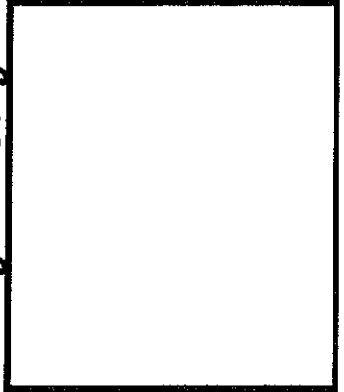
Word Problem

I found 27 seashells this morning
and 36 seashells this evening.
How many seashells did I find in all?



Symmetry

Draw the lines of symmetry.



Color the problems that = 8.

12 - 4 12 - 6 17 - 8

10 - 2 11 - 2 16 - 8

NAME: _____

SUMMER Daily Math

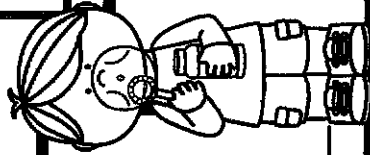
Place Value ~

What's the value of the underlined digit?

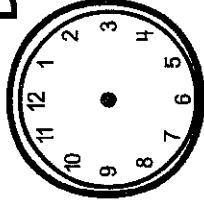
457

842

196



Draw the hands.



11:40

Write 4 ways to equal 50.
You can use numbers, coins,
tally marks, etc.

COOKIE SALE

Monday	
Wednesday	
Friday	
Saturday	

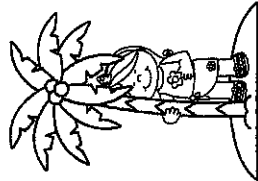
Each = 4

- How many cookies were sold on Mon. and Wed.?
- How many more cookies were sold on Fri. than Sat.?

Write the fewest number
of coins to make 63¢.

63¢ = ___ quarters
 ___ dimes
 ___ nickels
 ___ pennies

Fill in the missing numbers.



		826

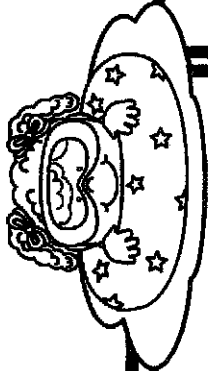
Which 2 shapes have a
total of 7 sides and 7
corners?

- A circle, square
- B rectangle, oval
- C square, rectangle
- D triangle, square

Add.

436	523
+ 257	+ 292
_____	_____

NAME: _____



SUMMER Daily Math

Place Value

What's the Value of the underlined digit?

962

461

600

60

6

400

40

4

Number Sense

I am an odd number. When you add both of my numbers together it equals 9. I am greater than 20 and less than 30.

Greater than, Less than, Equal to

$7 + 10$ $20 - 3$

$18 - 8$ $16 + 1$

$15 + 3$ $17 - 2$

Arrays

Draw snowball arrays for each set.

4 rows of 3

3 rows of 6

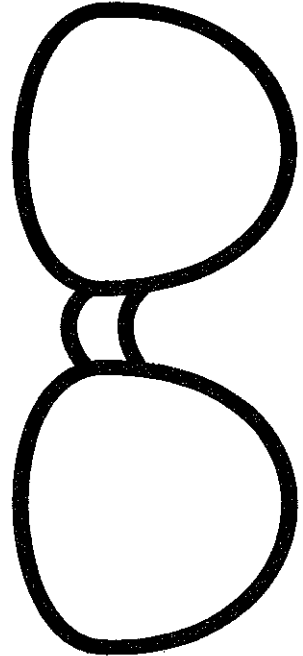
Fractions

Write the fraction for the shaded part.



Money

Show 2 different ways to make 83¢



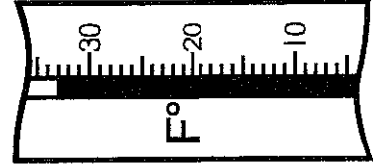
Story Problem

The worker at the roller rink had to put away 11 pairs of skates. How many skates were there in all?

- (A) 14
- (B) 24
- (C) 22
- (D) 20

Temperature

What is the temperature?



_____ °F

NAME: _____

Arrays ~ How many dots in all?

* * * * *
* * * * *
* * * * *

_____ dots

Number Model

_____ x _____ = _____

SUMMER Daily Math

Expanded Form

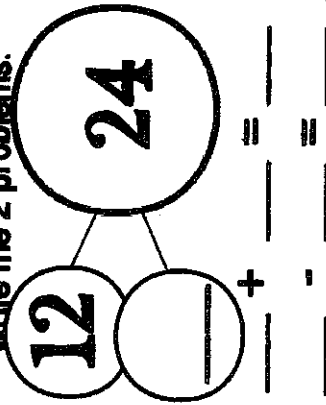
Write the expanded form for each number below.

645 _____ + _____ + _____ = _____

736 _____ + _____ + _____ = _____

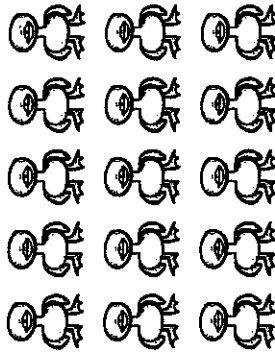
Number Bond

Fill in the missing number, then write the 2 problems.

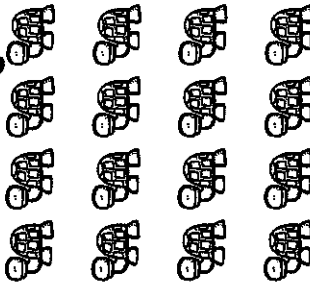


Fractions

Color $\frac{1}{3}$ of the ducks yellow.



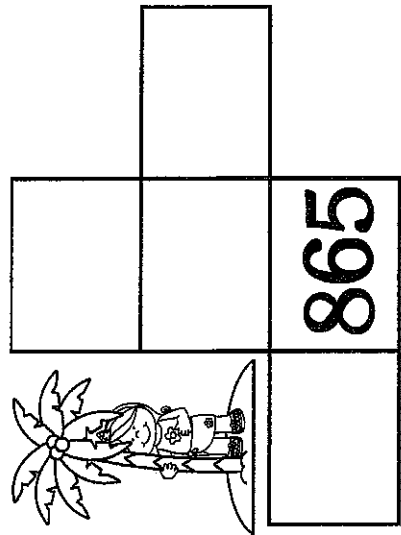
Color $\frac{1}{2}$ of the turtles orange.



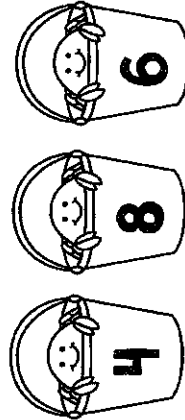
Write the fewest number of coins to make 92¢.

92¢ = _____ quarters
 _____ dimes
 _____ nickels
 _____ pennies

Fill in the missing numbers.



Place Value



Smallest number you can make: _____

Largest number you can make: _____

Add.

$$\begin{array}{r} 327 \\ + 243 \\ \hline \end{array}$$

$$\begin{array}{r} 673 \\ + 409 \\ \hline \end{array}$$

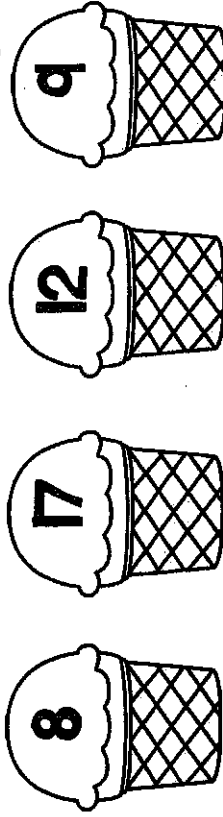
NAME: _____

SUMMER Daily Math

Color it in.

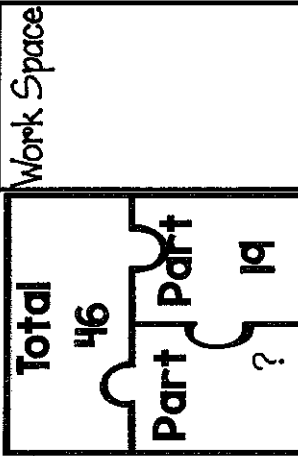


Color the 3 hats that make a fact family.



Part, Part, Total

Fill in the box.



FORMS OF NUMBERS

Complete the table by filling in the missing forms.

Word Form	Standard Form	Expanded Form
	501	
seven hundred		
fifty-two		$900 + 70 + 2$

Add

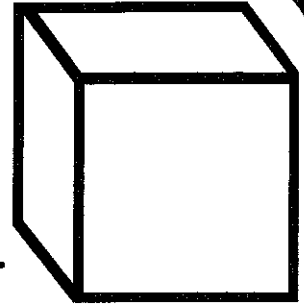
$$\begin{array}{r} 37 \\ 64 \\ + 29 \\ \hline \end{array}$$

$$\begin{array}{r} 54 \\ 29 \\ + 26 \\ \hline \end{array}$$

Geometry

How many faces does this shape have?

- (A) 1
- (B) 4
- (C) 3
- (D) 2



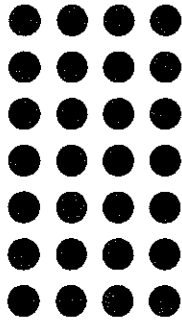
**10 more, 10 less,
1 more, 1 less**

	-10		
		682	
			+10

NAME: _____

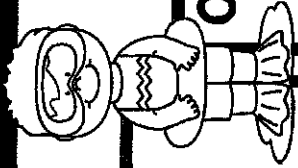
Arrays ~ How many dots in all?

_____ dots



Number Model

_____ x _____ = _____



SUMMER Daily Math

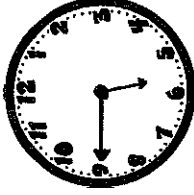
Comparing Numbers

Use <, >, =

425 ○ 523 963 ○ 649

708 ○ 806 475 ○ 594

What Time Is It?



_____ : _____

Estimation

Write the estimation for each number below. Then add.

46 + 37 = 83

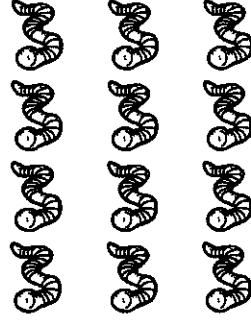
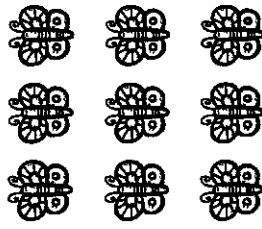
50 + _____ = _____

76 + 52 = 128

_____ + _____ = _____

Fractions

Color $\frac{1}{3}$ of the butterflies pink. Color $\frac{1}{2}$ of the worms purple.



How Much Money?



_____ ¢

10 LESS 10 MORE

	167	
	485	
	289	
	318	

Missing Addend

27 + = 62

WORK SPACE

Add.

$$\begin{array}{r} 672 \\ + 265 \\ \hline \end{array}$$

$$\begin{array}{r} 845 \\ + 538 \\ \hline \end{array}$$



Name: _____

Arrays

Draw an array to represent the problem.

4×3

3×6

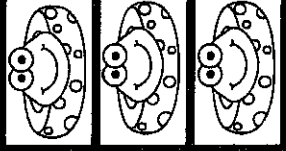
In and Out Boxes

RULE: $x 2$

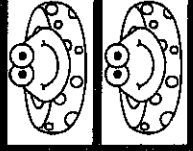
20	
7	16
9	

Skip Counting ~ Finish the Pattern

Counting by...



412, _____, 422, _____, _____



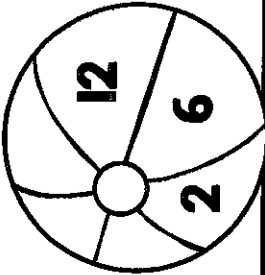
_____, 249, 352, _____, _____



479, _____, 499, _____, _____

SUMMER Daily Math

Complete the fact family.



$\underline{\quad} \times \underline{\quad} = \underline{\quad}$
 $\underline{\quad} \times \underline{\quad} = \underline{\quad}$
 $\underline{\quad} \div \underline{\quad} = \underline{\quad}$
 $\underline{\quad} \div \underline{\quad} = \underline{\quad}$

Add.

$$\begin{array}{r} 461 \\ + 294 \\ \hline \end{array}$$

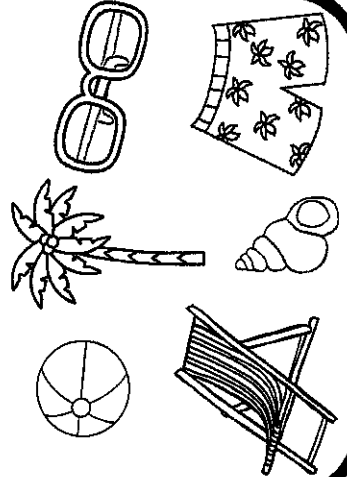
$$\begin{array}{r} 543 \\ + 275 \\ \hline \end{array}$$

Pounds or Ounces?

Color the best measurement.



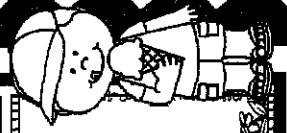
oz.



2 Step Word Problem

John saved 2 quarters, 3 dimes and 4 pennies. How much money did he save?

He bought an ice cream for 53 cents. How much money does he have left?



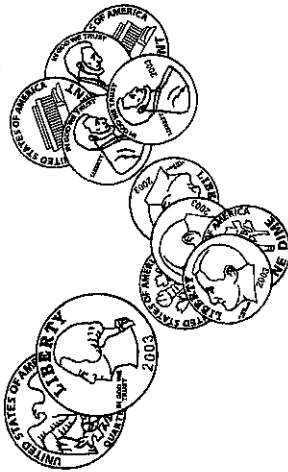
Name: _____

Related Facts

Write the related fact for each problem below.

1. $6 \times 2 = 12$ then, \div = _____ = _____
2. $5 \times 7 = 35$ then, \div = _____ = _____
3. $9 \times 5 = 45$ then, \div = _____ = _____

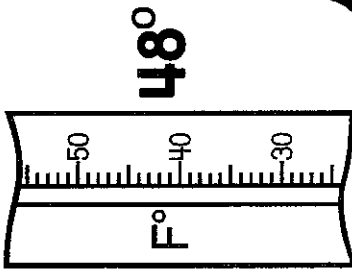
Count the money.



\$ _____

Temperature

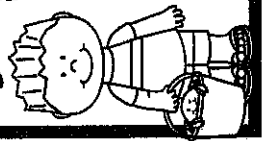
Color in the thermometer.



48°

Time

My friends and I were waiting in line for a ride. It takes about 5 minutes for another group to be able to get on. There are 7 groups ahead of us. How long we will have to wait?



Missing Addend

$$80 - 30 - \square = 40$$

WORKSPACE

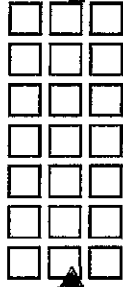
SUMMER Daily Math

ARRAYS Fill in the missing problem for each row.

ADDITION PROBLEM

$$4 + 4 + 4$$

ARRAY



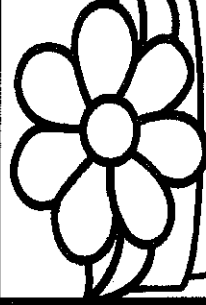
MULTIPLICATION PROBLEM

$$3 \times 4$$

$$5 + 5 + 5$$

$$+ 5 + 5$$

Add.



$$4,254$$

$$+ 3,326$$

$$5,323$$

$$+ 2,548$$

Name: _____

SUMMER Daily Math

Multiplication

Write the turn-around fact for each problem.

- $4 \times 2 = 8$ so, $\quad \times \quad = \quad$
- $5 \times 5 = 25$ so, $\quad \times \quad = \quad$
- $6 \times 6 = 36$ so, $\quad \times \quad = \quad$

Estimation

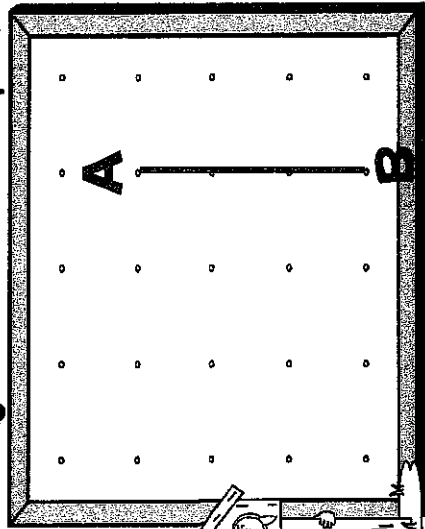
Complete the problem, then estimate each problem to the nearest hundred.

$$\begin{array}{r} 712 \\ + 578 \\ \hline \end{array}$$

How Much Money?



Draw a line segment parallel to line segment AB. Label its endpoints CD.



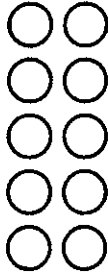
ARRAYS Fill in the missing problem for each row.

ADDITION PROBLEM ARRAY MULTIPLICATION PROBLEM

$2 + 2 + 2$

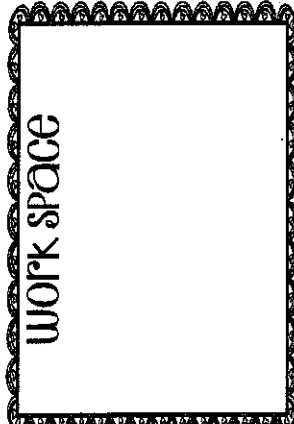
3×4

$7 + 7 + 7 + 7$



Missing Addend

$86 - \square = 52$



Add.

$$\begin{array}{r} 634 \\ + 946 \\ \hline \end{array}$$

$$\begin{array}{r} 267 \\ + 544 \\ \hline \end{array}$$

Fill in each blank with the correct answer.

6. $80 \div 10 = \underline{\hspace{2cm}}$

11. $\underline{\hspace{2cm}} \times 4 = 16$

7. $45 \div 5 = \underline{\hspace{2cm}}$

12. $10 \times \underline{\hspace{2cm}} = 20$

8. $12 \div 2 = \underline{\hspace{2cm}}$

13. $6 \times \underline{\hspace{2cm}} = 18$

9. $24 \div 3 = \underline{\hspace{2cm}}$

14. $\underline{\hspace{2cm}} \times 5 = 25$

10. $28 \div 4 = \underline{\hspace{2cm}}$

15. $\underline{\hspace{2cm}} \times 10 = 100$

Draw the models, and solve the following story problems.

16. There are 6 pencils in a box. How many pencils are there in 4 boxes?

There are $\underline{\hspace{2cm}}$ pencils in 4 boxes.

17. Zoe and 3 cousins shared a sum of \$36. How much did each of them receive?

Each of them received \$ $\underline{\hspace{2cm}}$.

18. Dad makes 50 muffins. He gives all the muffins to some friends. Each friend receives 5 muffins. How many friends does Dad give the muffins to?

Dad gives the muffins to _____ friends.

19. There are 30 pieces of colored paper in a package. There are 6 different colors. How many pieces of each color are there if the package contains an equal number of pieces for each color?

There are _____ pieces of each color.

20. Mrs. Yamamoto has 4 children. She buys a pair of gloves for each child. How many gloves does she buy?

She buys _____ gloves.

17. Dmitri has 9 marbles. Adrian has 8 marbles. Zackary has 6 marbles. How many marbles do the 3 boys have altogether?

The 3 boys have _____ marbles altogether.

18. Mr Simon had 245 oranges and 379 apples. 188 pieces of fruit were rotten. How many pieces of fruit did Mr. Simon have left?

Mr. Simon had _____ pieces of fruit left.

19. Kaylee spent \$503 in June. She spent \$128 less in June than in July. How much did she spend in July?

She spent \$_____ in July.

20. 586 visitors went to the zoo in November. 253 fewer visitors went to the zoo in December. How many visitors went to the zoo in these 2 months?

_____ visitors went to the zoo in these 2 months.