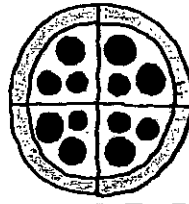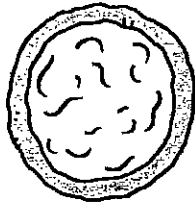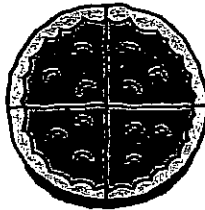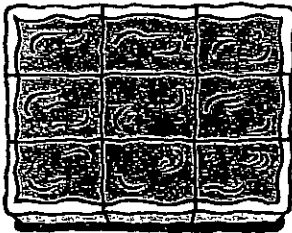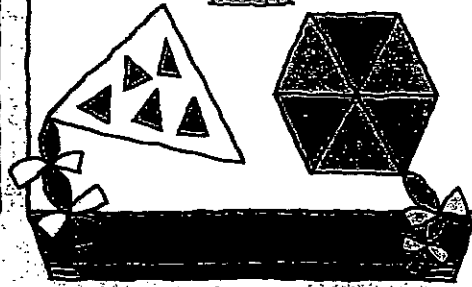# Domain 4

Geometry

★ Street Fair ★

PIZZA

BAKERY

HATS

KITES

How can you show two halves of the plain pizza?

Domain 4 Review

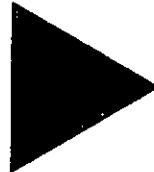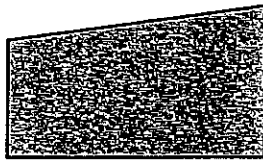Write how many sides and angles. Name the shape.

1

_____ sides

_____ angles

_____

2

_____ sides

_____ angles

_____

....

3 What is the name of the shape?

a square

◯

a rectangle

◯

a quadrilateral

◯

....

4 Which is a cube?

◯   ◯   ◯

5 Draw a flat shape with 6 straight sides and 6 angles.

The shape I drew is a _____.

....

6 Draw a rectangle on the grid. Write how many rows and columns your rectangle has. Write how many same-size squares make up your rectangle.
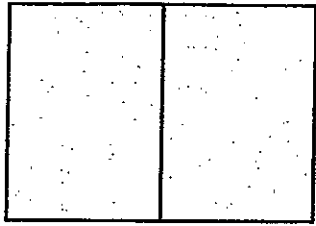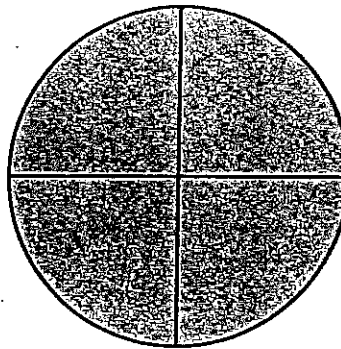
_____ rows

_____ columns

_____ same-size squares
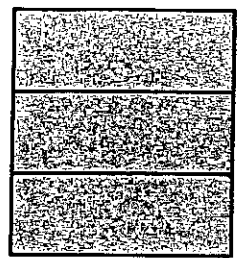
227

Write halves, thirds, or fourths.
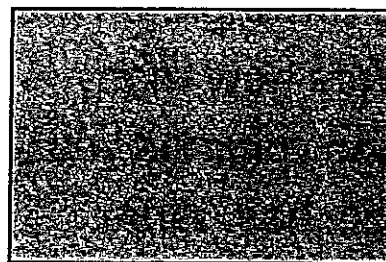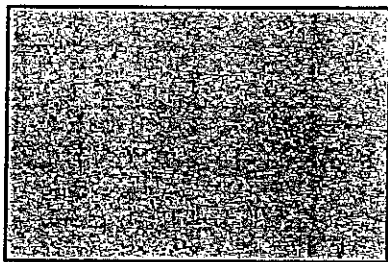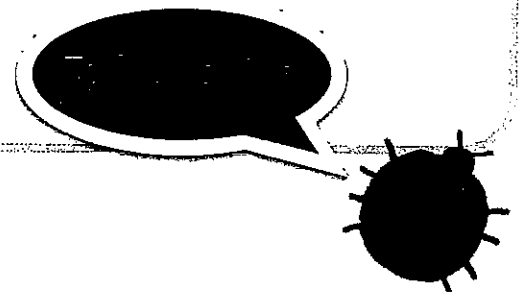
7

_____

8

_____

9

_____

10 **DRAW** The two whole rectangles below are the same size. Show two different ways to break up the rectangles into equal shares.
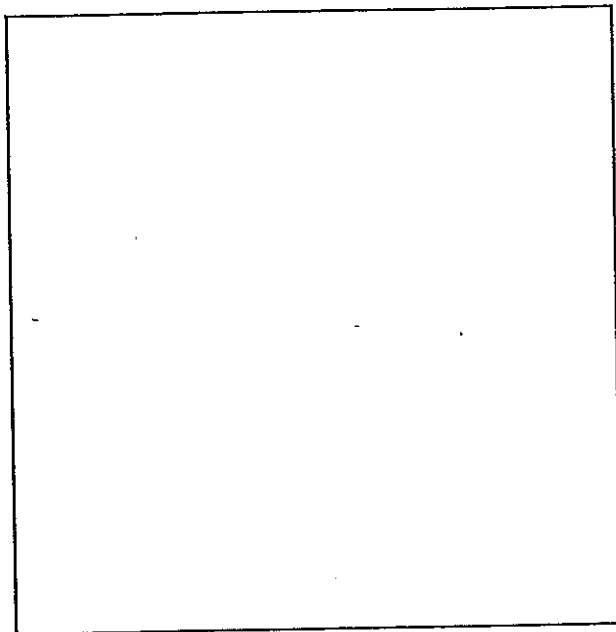

Tell how you know each rectangle is broken into equal shares.

MAKE A BANNER

Your class is having a banner contest.

Each student will make a banner from squares.

Use a square like this.

Make your banner

Step 1 Put together 2, 3, or 4 squares in a row.

Step 2 Color each square a different color.

1. What shape is your banner? _____

2. How many squares did you use? _____

3. How many equal shares is your whole banner divided into? _____

4. Is each share a half, a third, or a fourth of your whole banner? How do you know?
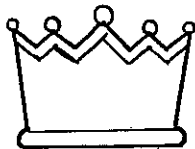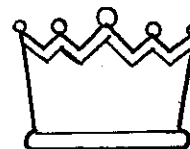
Talk about it

Name _____

The Crowning Numbers

Prince Fritz cannot become king until he solves these subtraction problems. To help him, round each number to the nearest hundred and subtract. Then, find each real difference.
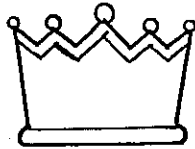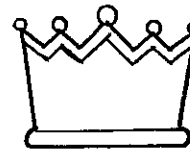
A. 637 → ☐
   - 428 → - ☐

B. 527 → ☐
   - 293 → - ☐

C. 724 → ☐
   - 355 → - ☐

D. 935 → ☐
   - 417 → - ☐

E. 537 → ☐
   - 163 → - ☐

F. 814 → ☐
   - 678 → - ☐

G. 408 → ☐
   - 241 → - ☐

H. 713 → ☐
   - 568 → - ☐

Name _____

Follow the Steps

1. Subtract the ones.	2. Regroup and subtract.	3. Subtract the tens.	4. Regroup and subtract.
$\begin{array}{r} 351 \\ -\ 186 \\ \hline \end{array}$ There are not enough ones to subtract.	$\begin{array}{r} {\scriptstyle 4\ 11} \\ 3\cancel{5}\cancel{1} \\ -\ 186 \\ \hline 5 \end{array}$	$\begin{array}{r} {\scriptstyle 4\ 11} \\ 3\cancel{5}\cancel{1} \\ -\ 186 \\ \hline 5 \end{array}$ There are not enough tens to subtract.	$\begin{array}{r} {\scriptstyle 2\ 14\ 11} \\ \cancel{3}\cancel{5}\cancel{1} \\ -\ 186 \\ \hline 165 \end{array}$

Subtract.

A.
$\begin{array}{r} 531 \\ -\ 268 \\ \hline \end{array}$
$\begin{array}{r} 840 \\ -\ 379 \\ \hline \end{array}$
$\begin{array}{r} 621 \\ -\ 483 \\ \hline \end{array}$
$\begin{array}{r} 742 \\ -\ 156 \\ \hline \end{array}$

B.
$\begin{array}{r} 925 \\ -\ 548 \\ \hline \end{array}$
$\begin{array}{r} 436 \\ -\ 249 \\ \hline \end{array}$
$\begin{array}{r} 631 \\ -\ 189 \\ \hline \end{array}$
$\begin{array}{r} 860 \\ -\ 374 \\ \hline \end{array}$

C.
$\begin{array}{r} 334 \\ -\ 159 \\ \hline \end{array}$
$\begin{array}{r} 552 \\ -\ 263 \\ \hline \end{array}$
$\begin{array}{r} 771 \\ -\ 496 \\ \hline \end{array}$
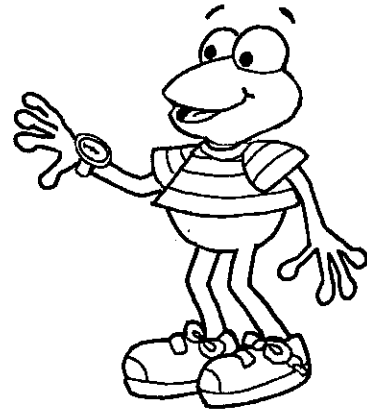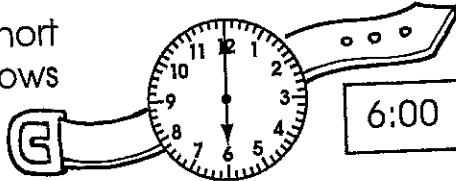$\begin{array}{r} 966 \\ -\ 378 \\ \hline \end{array}$

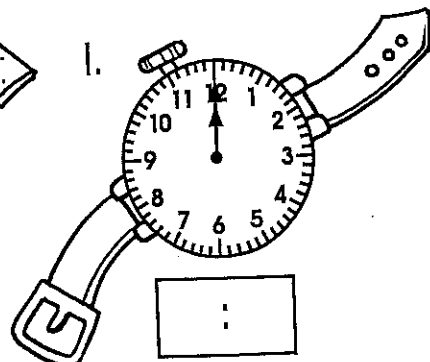On another piece of paper, write a subtraction problem with regrouping. The difference should be 162.

Name_____

Watch Out!

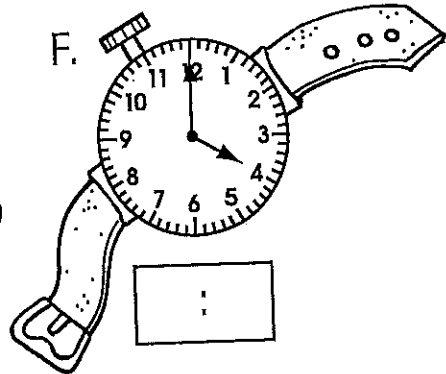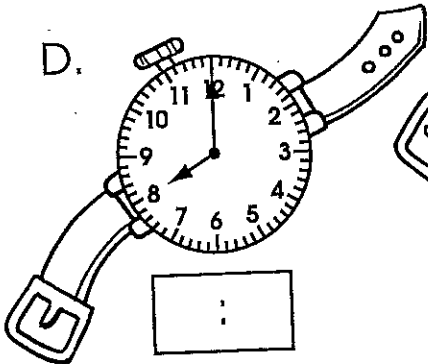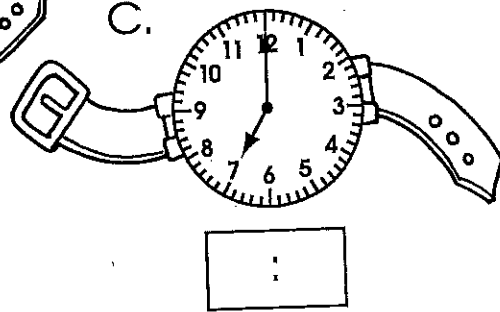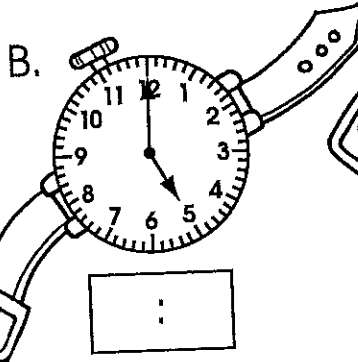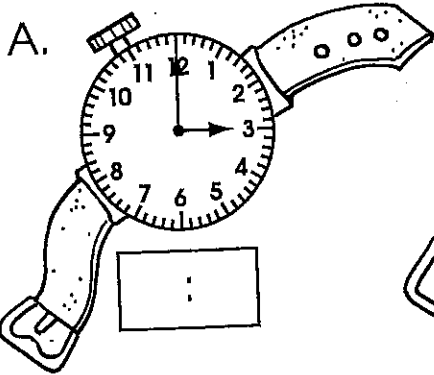The hour hand is the short hand on a clock. It shows which hour it is.

6:00

Write each time.

A.

⬚ : ⬚

B.

⬚ : ⬚

C.

⬚ : ⬚

D.
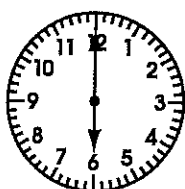
⬚ : ⬚

E.

⬚ : ⬚

F.

⬚ : ⬚

G.

⬚ : ⬚

H.

⬚ : ⬚

I.

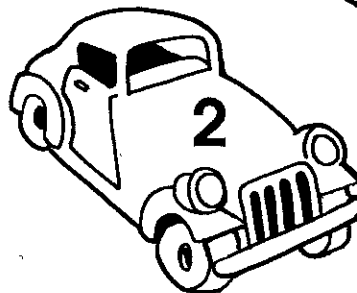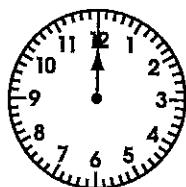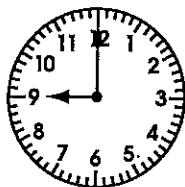⬚ : ⬚

Elapsed time

Track the Time

Look at the starting time. Then, look at the stopping time. Draw a line to the number of hours that have gone by.

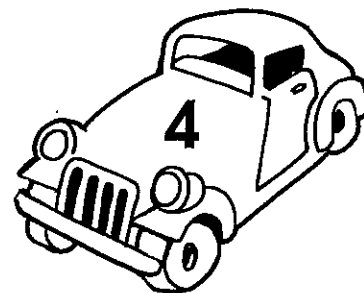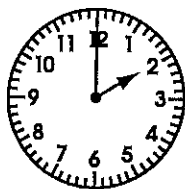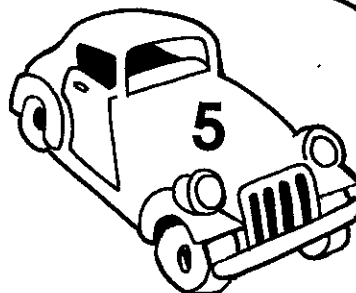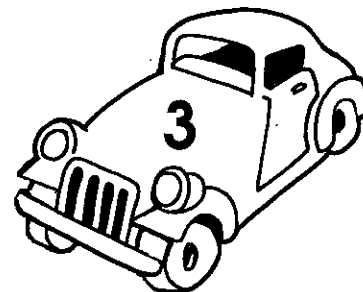| Start	Stop

A.

B.

C.

D.

E.

1

2

4

5

3

Name _____

Off to Camp!

Use the table to complete each problem.

Riverside Camp Schedule

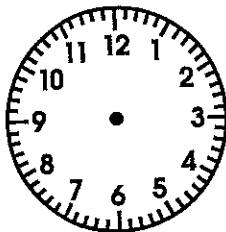| Activity	Start	End
hiking	8:00	10:00
archery	10:00	11:00
swimming	1:00	4:00
fishing	4:00	6:00
crafts	7:00	8:00

A. How long does swimming last? _____ hours

B. Which activities last two hours? _____

_____

C. Which activity lasts the same amount of time as archery?

_____

D. Draw the starting and ending times of fishing on the clocks.

Start   End