

ENRICHMENT MATH WORK
GOLD PAGES
FOR THOSE STUDENT WHO SEEK A
CHALLENGE

Name _____

Enrichment

2-8

Batter Up

Use the table to solve the problems below.

Number Sense

Draw counters and write number sentences to help you.

Home Runs Hit by the Bluebirds Baseball Team

Mickey	Shawna	José	Benji	Chrissy	Billy
5	3	4	2	0	5

1. How many home runs did Mickey and Benji hit altogether?

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

 home runs

2. How many home runs did Billy and Chrissy hit altogether?

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

 home runs

3. Suppose José hits 5 more home runs. How many home runs would he have then?

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

 home runs

4. How many home runs did Mickey and José hit altogether?

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

 home runs

5. How many home runs did Mickey, Benji, and Billy hit in all?

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad} \quad \underline{\quad} \text{ home runs}$$

6. How many home runs did all six team members hit?

$$\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

 home runs

Name _____

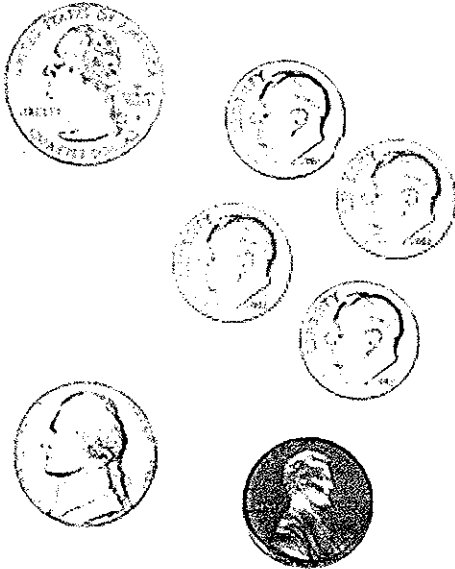
Enrichment
5-3

Coin Count

Circle the correct number of coins to show the amount. **Reasoning**

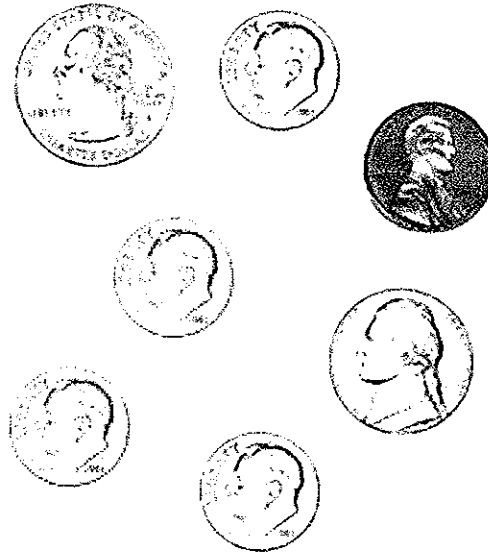
1. Megan has 45¢.

Circle the 5 coins she has.



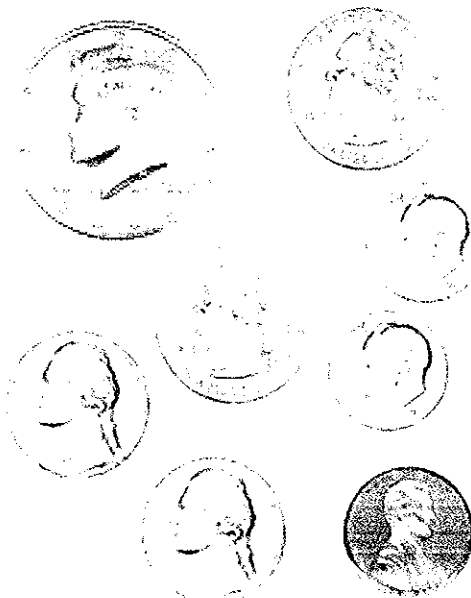
2. Yoshi has 45¢

Circle the 3 coins he has.



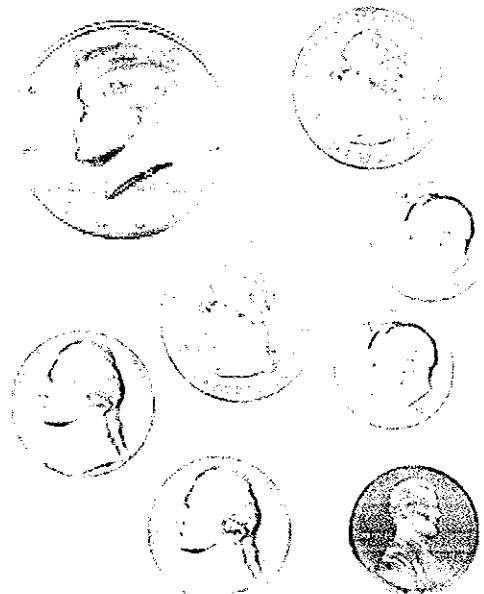
3. Kayla has 56¢.

Circle the 3 coins she has.



4. Peter has 56¢.

Circle the 6 coins he has.



Enrichment 5-3

Name _____










Enrichment

9-3



Secret Numbers

Use the numbers in the chart to solve each problem.



Algebra

 = 6	 = 72	 = 56
 = 4	 = 91	 = 67
 = 5	 = 8	 = 85



Enrichment 9-3

1.  - 



_____ - _____ = _____

2.  - 



_____ - _____ = _____

3.  - 



_____ - _____ = _____

4.  - 

_____ - _____ = _____

5.  - 

_____ - _____ = _____

6.  - 

_____ - _____ = _____

7. Use the shapes in the chart. Write your own secret number sentence. Then solve.

_____ - _____ = _____

_____ - _____ = _____

Name _____

Enrichment
11-1

Solid Shape Riddles

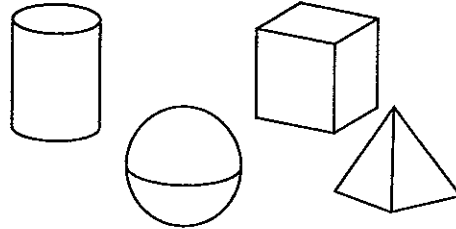
Read the clues.

Circle the solid shape that answers the question.

Reasoning

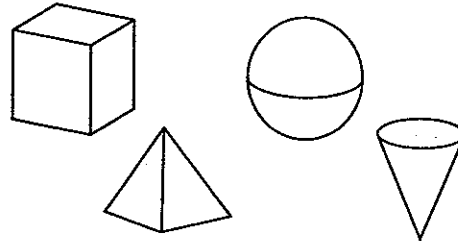
1. Who am I?

My flat surfaces are circles.
I have 0 edges.



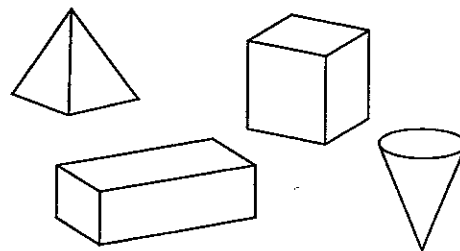
2. Who am I?

One of my flat surfaces
is a square.
I have 5 vertices.



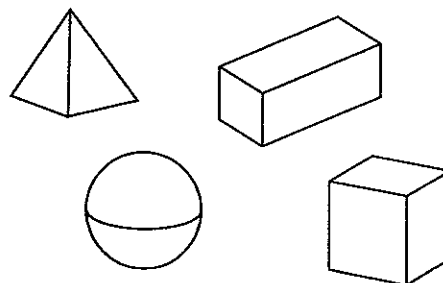
3. Who am I?

My flat surface is a circle.
I have 0 edges.



4. Who am I?

I have more than 8 edges.
Only 2 of my faces are squares.



Name _____

Enrichment
12-2

Shapes of Color

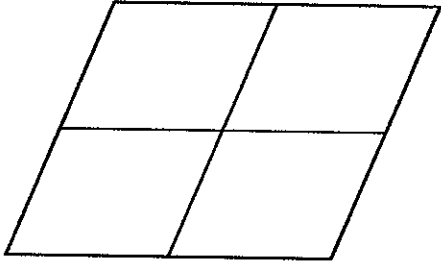
Each shape is divided into equal parts.

Color 1 part red.

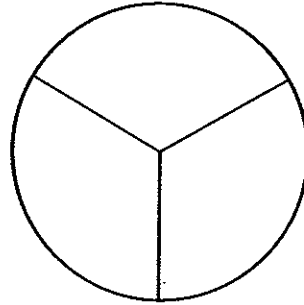
Write the fraction for the part that is red.

Number Sense

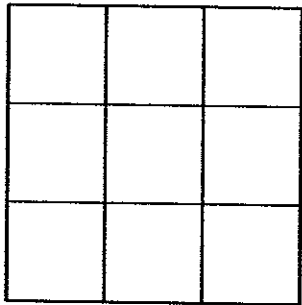
1.



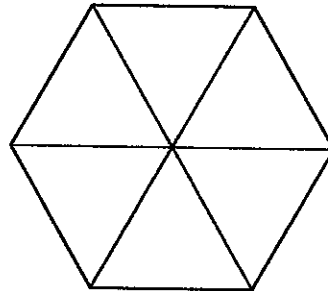
2.



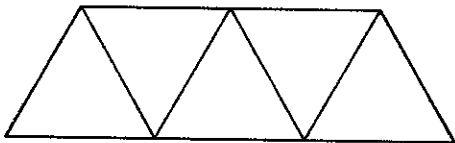
3.



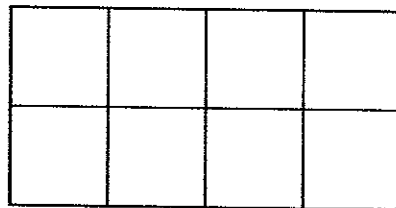
4.



5.



6.



Enrichment 12-2

Name _____

Enrichment

15-1

Clock Riddles

Each riddle is about a different clock.

Write the time that each clock shows.

Reasoning

Enrichment 15-1

1. My hour hand is between the 5 and the 6.
My minute hand is pointing to the 4.
What time do I show?

2. My hour hand is between the 1 and the 2.
My minute hand is pointing to the 6.
What time do I show?

3. My hour hand is between the 11 and the 12.
My minute hand is pointing to the 1.
What time do I show?

4. My hour hand is between the 8 and the 9.
My minute hand is pointing to the 3.
What time do I show?

5. My hour hand is between the 7 and the 8.
My minute hand is pointing to the 10.
What time do I show?

6. My hour hand is between the 3 and the 4.
My minute hand is pointing to the 7.
What time do I show?

Name _____

Models for Subtracting with Three-Digit Numbers

$327 - 164 = \underline{\quad?}$

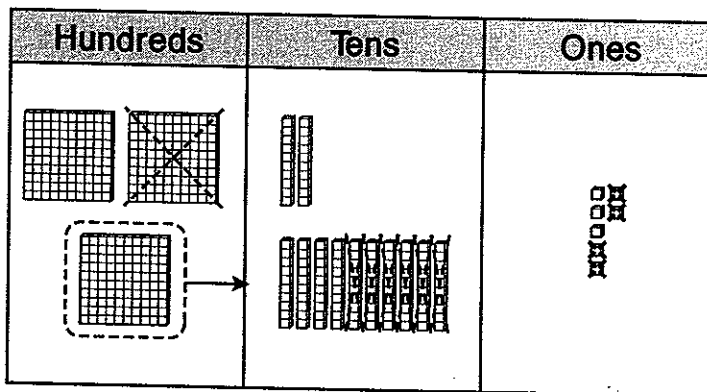
Step 1: Subtract the ones. Regroup if you need to.

Step 2: Subtract the tens. Regroup if you need to.

Step 3: Subtract the hundreds.

Regroup
1 hundred
for 10 tens

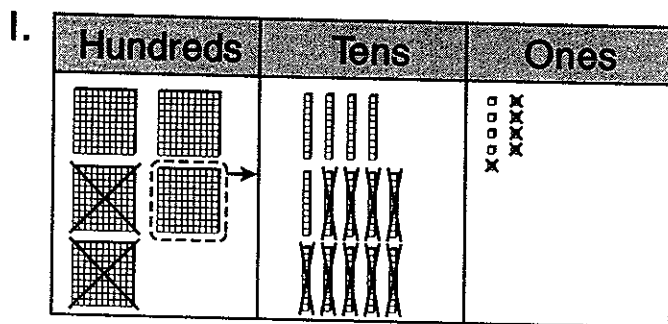
$327 - 164 = \underline{163}$



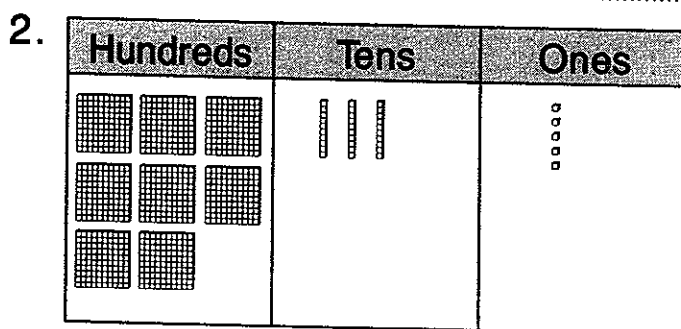
Subtract to find the difference.

Use models and your workmat.

Reteaching 18-7



$549 - 295 = \underline{\quad}$



$835 - 516 = \underline{\quad}$

Name _____

Enrichment

18-8

Teamwork

Choose one player from each team. Write a subtraction problem using their scores. Then write how many more points the player from the A Team scored.

Decision Making

A Team Score

Marco	745
Elena	916
Dekembi	692
Linda	885

B Team Score

Jackie	452
Kalisha	325
Dante	581
Akmdad	263

Subtraction Problems

1. A Team Player _____

B Team Player _____

A Team scored _____ more points.

2. A Team Player _____

B Team Player _____

A Team scored _____ more points.

3. A Team Player _____

B Team Player _____

A Team scored _____ more points.