

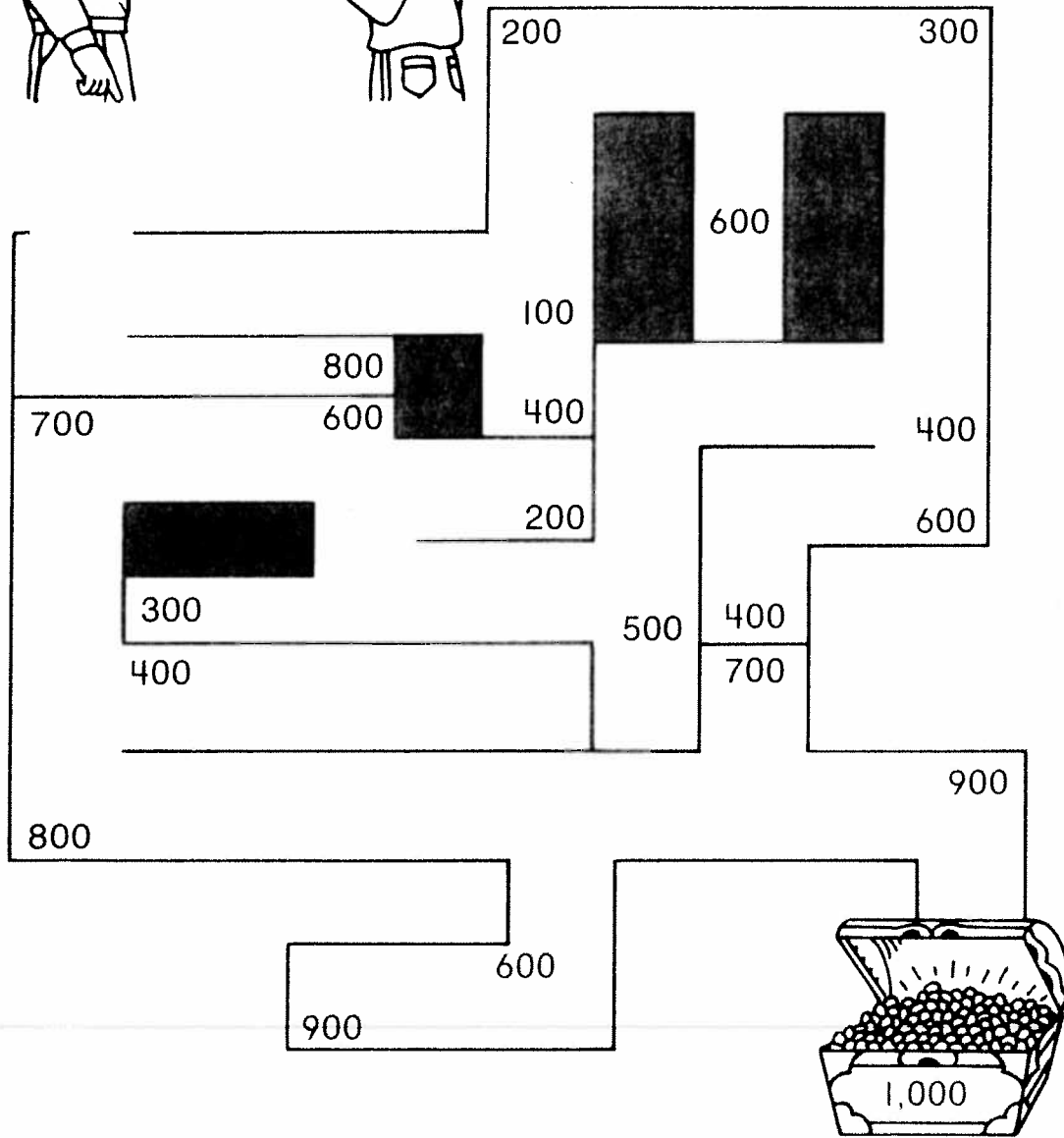
Name _____

A Secret Treasure

E 10-1
VISUAL THINKING

Help the children find the treasure.

Count by 100s to find the 1,000 gold coins.



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Mail Match

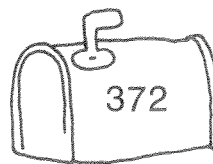
E 10-2
NUMBER SENSE

Use the jumbled clues to find each person's mailbox.
Then draw a line from each person to the correct mailbox.

Clues

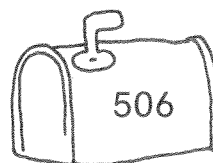
1. My mailbox has 1 hundred,
8 ones, and 9 tens.

It is _____.



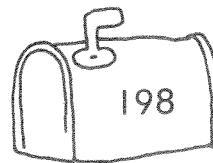
2. My mailbox has 1 ten,
7 hundreds, and 4 ones.

It is _____.



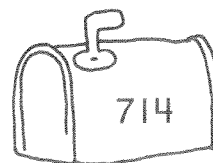
3. My mailbox has 3 hundreds,
2 ones, and 7 tens.

It is _____.



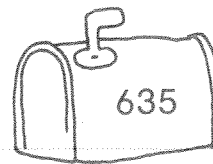
4. My mailbox has 3 tens,
5 ones, and 6 hundreds.

It is _____.



5. My mailbox has 6 ones,
5 hundreds, and 0 tens.

It is _____.



Name _____

A Number Crossword

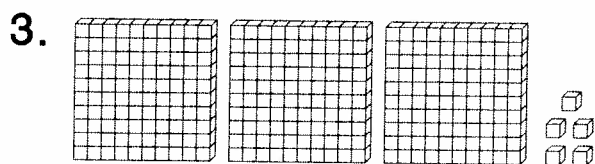
E 10-3
NUMBER SENSE

Use the clues to fill in the number puzzle.

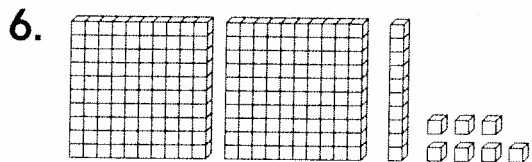
1		2		3		4
		5				
6	7				8	
	9					

Across

1. $500 + 20 + 3$



5. $400 + 20 + 9$



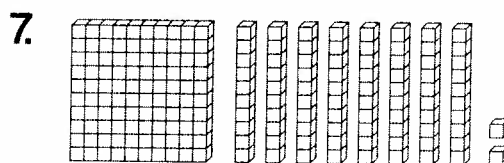
9. Two hundred sixty-nine

Down

2. $300 + 40 + 7$

3. Three hundred ninety-seven

4. $500 + 60 + 9$



8. Four hundred thirty-eight

Name _____

Trick Hats

E 10-4
ALGEBRA

What number is hidden inside the hat?

Use mental math to solve. Write the missing number.

1. $381 + \text{hat} = 481$

2. $521 - \text{hat} = 511$

3. $738 - \text{hat} = 538$

4. $361 + \text{hat} = 661$

5. $499 - \text{hat} = 459$

6. $287 + \text{hat} = 487$

7. $127 + \text{hat} = 527$

8. $629 - \text{hat} = 609$

9. $859 - \text{hat} = 829$

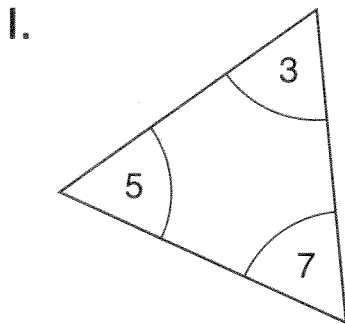
10. $515 + \text{hat} = 555$

Number Triangles

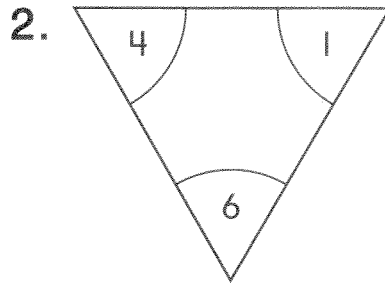
E 10-5
REASONING

Use the numbers in the triangles.

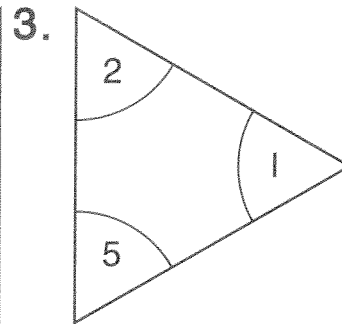
Write a number that will make each sentence true.



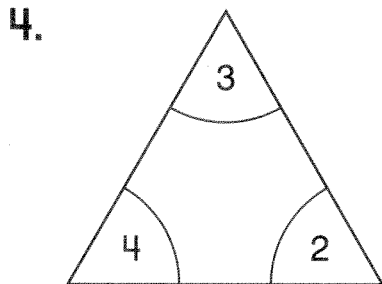
_____ > 487



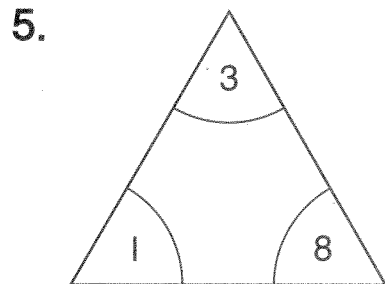
_____ > 187



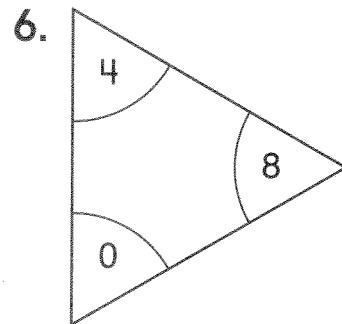
231 < _____



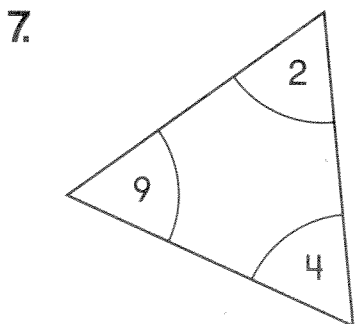
_____ < 318



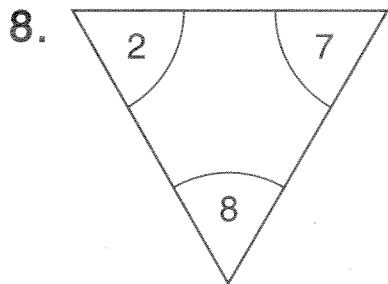
634 > _____



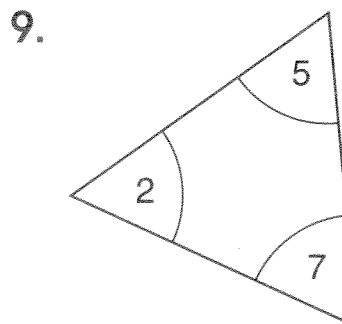
463 < _____



_____ < 717



792 > _____



591 > _____

Bean Bag Toss

Four children play bean bag toss.

They already have some points.

Color the 2 numbers they must hit to make 1,000.

Then complete each number sentence.

1. Vanessa has 300 points.

200	500
600	300

$$300 + \underline{\quad} + \underline{\quad} = 1,000$$

2. Leroy has 250 points.

150	250
600	550

$$250 + \underline{\quad} + \underline{\quad} = 1,000$$

3. Maya has 450 points.

450	300
150	400

$$450 + \underline{\quad} + \underline{\quad} = 1,000$$

4. Chin has 200 points.

200	550
250	400

$$200 + \underline{\quad} + \underline{\quad} = 1,000$$

Name _____

At the Movies

E 10-7
DECISION MAKING

Choose five different numbers that have 3 digits.

Write the numbers in the chart.

Then use the numbers to answer the questions.

Movie Tickets Sold

Monday	Tuesday	Wednesday	Thursday	Friday
_____	_____	_____	_____	_____

1. Were more tickets sold on Wednesday or Thursday?

2. How many tickets were sold on Monday?

3. On what day were the most tickets sold?

4. Were more tickets sold on Thursday or Friday?

5. Write the expanded number for the number of tickets sold on Tuesday.
_____ + _____ + _____
6. Write your own problem. Have a friend solve it.

Name _____

Team Shirts

E 10-8
REASONING

Five players came to play soccer.

Look at the clues and the numbers in the box.

Match the players with their team number.

Write the number on the shirt.

192

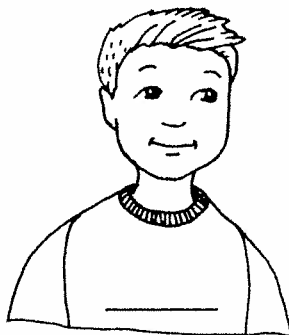
319

198

435

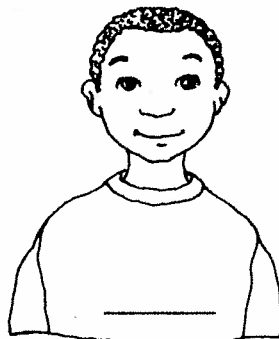
420

1. My number is between 197 and 199.



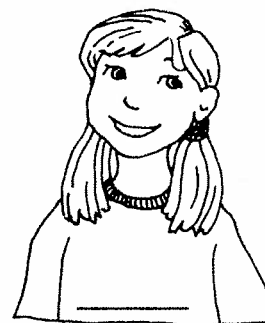
Tom

2. My number comes before Tom's number.



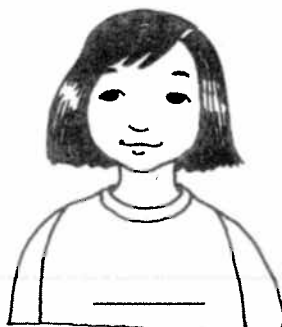
Adam

3. My number is between 419 and 421.



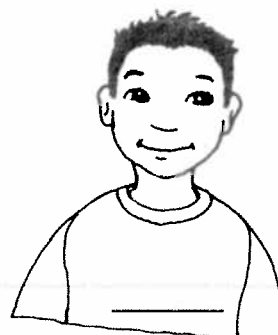
Sari

4. My number comes after Sari's number.



Ming

5. My number is between Tom's and Sari's number.



Carlos

Name _____

What Is Missing?

E 10-9
REASONING

Fill in the missing numbers.

Use the numbers in the box.

362	240	429	719	885	226
-----	-----	-----	-----	-----	-----

These numbers are in order from greatest to least.

1. 562, 467, 431, _____, 387, _____, 341
2. 973, 960, _____, 841, 769, _____, 700
3. 437, 411, 365, 271, _____, _____, 199

321	478	625	415	701	589
-----	-----	-----	-----	-----	-----

These numbers are in order from least to greatest.

4. 215, 297, _____, 341, 402, _____, 437
5. 482, 521, 618, _____, _____, 750
6. 389, 413, 459, _____, 532, _____, 599

Name _____

Pattern Addition and Subtraction

E 10-10
PATTERNS

Write the number in the pattern.

Then describe the pattern rule.

Then write the next number in the pattern.

1. $203 + \boxed{?} = 223$, $223 + \boxed{?} = 243$, $243 + \boxed{?} = 263$

The numbers ^{increase} _{decrease} by 20. The next number is 283.

2. $530 - \boxed{?} = 430$, $430 - \boxed{?} = 330$, $330 - \boxed{?} = 230$

The numbers ^{increase} _{decrease} by _____. The next number is _____.

3. $720 + \boxed{?} = 730$, $730 + \boxed{?} = 740$, $740 + \boxed{?} = 750$

The numbers ^{increase} _{decrease} by _____. The next number is _____.

4. $305 + \boxed{?} = 405$, $405 + \boxed{?} = 505$, $505 + \boxed{?} = 605$

The numbers ^{increase} _{decrease} by _____. The next number is _____.

5. $852 - \boxed{?} = 752$, $752 - \boxed{?} = 652$, $652 - \boxed{?} = 552$

The numbers ^{increase} _{decrease} by _____. The next number is _____.

6. $785 - \boxed{?} = 765$, $765 - \boxed{?} = 745$, $745 - \boxed{?} = 725$

The numbers ^{increase} _{decrease} by _____. The next number is _____.

Name _____

Let's Roll!

E 10-11
DATA

The table shows how many miles these rescue vehicles drove in one month. Use the data in the chart to answer each question.

Rescue Vehicles	
Fire Engine 1	386
Fire Engine 2	571
Ambulance	489
Fireboat	214

- The ambulance rides another 100 miles.
How many miles is that in all? _____ miles
- What is the number of hundreds, tens, and ones that the fireboat drove?
_____ hundreds
_____ tens
_____ ones
- Compare the number of miles driven by Fire Engine 1 and Fire Engine 2.
Write $>$, $<$, or $=$. 386 \bigcirc 571
- Fire Engine 3 drove 10 miles less than Fire Engine 1.
How many miles did it drive? _____ miles
- Write your own problem about the numbers in the chart.
Give your problem to a classmate to solve.
