Name _____

447 -236	342 -211	387 -145	448 -324
668 -334	469 -225	469 - 27	867 -450
798 -333	996 -282	674 -453	755 -324
688 -475	429 -209	958 -634	567 -266

Place Value Choice Board
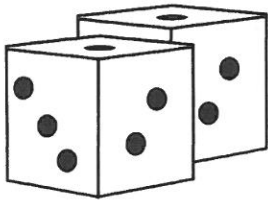
Roll a Number

Use a dice to roll a number. Roll three times and write down each digit. Then, use base ten blocks to make your number.
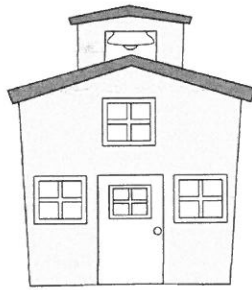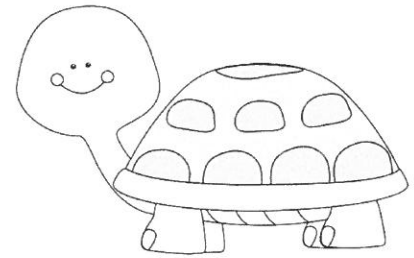
After you make your number, draw your blocks and write the number on a poster.
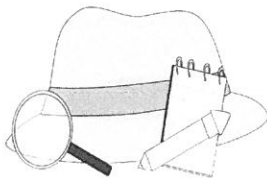
Which is more?

Lakeland Elementary has 910 students. Maple Hills Elementary has 899 students. Which school has more? Draw a picture of each school and use <, >, or = to compare them.

Turtle Tales

Write a story about a turtle (or another animal) that has to compare 2 three digit numbers. In the story, explain how he compares them. The story should have a beginning, middle, and end.

Number Riddle

Find a number for the riddle.

I am a three digit number.
The digit in the hundreds place is less than 5.
The digit in the tens place is less than the digit in the ones place.
The digit in the ones place is 7.

Expanded Form

Lilly wrote down the expanded form for the number 109. She wrote 100 + 90.
Is Lilly correct?

Write a letter to Lilly explaining why she is or is not correct. Give examples.

Comic Strip

Make a comic strip to show the number 1,189 written as a sum of _ thousands, _ hundreds, _ tens, and _ ones. Make sure the comic strip could teach a friend.

Compare and Order

A restaurant is trying to figure out what their most popular dish is. Put the dishes in order from least ordered to greatest ordered.

Chicken Alfredo - 324 orders
Spaghetti - 481 orders
Macaroni -n- Cheese - 409 orders
Chicken Nuggets - 342 orders
Pizza - 490 orders
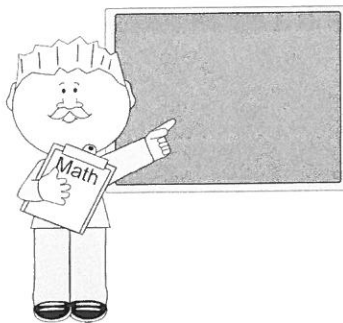
Be the Teacher

Create a video or script showing the difference between standard form, word form, and expanded form. Use base ten blocks to help you.

Create a Poster

What is the difference between the thousands place, hundreds place, tens place, and ones place. Make a poster that teaches about the different place values, where they are, and what they mean.

Graphics from

Multiple-Step Word Problems

a. Madison is reading a book that has 232 pages in it.
She read 42 pages over the weekend. Then she read
30 more pages on Monday night. How many pages does
Madison have left to read?

_____

b. Steven bought two boxes of erasers. One box had 24 erasers
in it. The other box had 36 erasers in it. He then gave 18 of his
erasers to his friend. How many erasers did Steven have left?

_____

c. In football, a player scores 6 points for a touchdown and 3
points for a field goal. Sujith's team scored 2 touchdowns
in this week's game. Last week they scored 1 touchdown and
1 field goal. How many points did Sujith's team score in both
games combined?

_____

d. Mia bought a sketch book with 125 blank pages in it. She
tears out 7 blank pages for her friend to draw on. Mia
draws pictures on 64 pages. How many blank pages does
she have left?

_____

Name _____

692 -378	756 -249	533 -317
874 -416	972 -344	555 -328
460 -135	397 -139	370 -144

Sheep Bump
Subtraction – Roll 1 and Subtract from 9

$$9 - \_ = \_$$

6
4

7
5

8
3
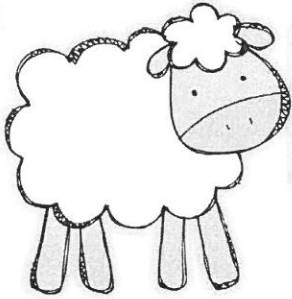
6
5
4

a game for 2 players

Need: 1 dice and 8 counters per player – each player uses a different color

To Play: Players take turns to roll the dice and take the number on the dice away from 9. Then they cover this number with one of their counters, covering the large number. If another player has covered that number, they can 'bump' that counter off and put one of their own counters on it. If that number is covered by one of the player's own counters, they can add another counter on top and then they have won that space. You can only 'bump' when there is only one counter on the number. The winner of the game is the first player to use all 8 of their counters.

Name _____

992 -365	765 -349	573 -207
870 -426	952 -634	585 -227
391 -133	365 -139	370 -124

Multiple-Step Problems

a. Luke had two ten dollar bills. His younger sister Leia
    had a five dollar bill. They combined their money to buy
    a gift for their father that costs $22. How much change
    did they receive?

    _____

b. Tricia's mother let her play outside for 15 minutes. When
    she went outside, she played with her dog for 5 minutes.
    Then she rode her bike for 4 minutes. She spent the rest of the
    time catching bugs. How many minutes did Tricia spend
    catching bugs?

    _____

c. Clark and his brother Kent played floor hockey in their living
    room. Each goal was worth 2 points. Clark scored 6 points.
    Kent scored 8 points. How many goals did they score
    altogether?

    _____

d. Jimmy and Kelly ran a snack stand in their front yard. They
    sold cookies for 5¢, apples for 6¢ and cupcakes for 10¢.
    They sold 3 cookies, 2 cupcakes, and 1 apple. How much
    money did they make altogether?

    _____

Name _____

936 −365	725 −344	578 −287
859 −426	924 −631	549 −265
355 −182	367 −284	364 −73

15

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Take From 13 Bump

Subtraction – Roll 2 and Subtract from 13

13 – _ = _

10 (10) 1 (1) 7 (7) 9 (9)

3 (3) 11 (11) 4 (4) 5 (5)

6 (6) 2 (2) 8 (8) 13
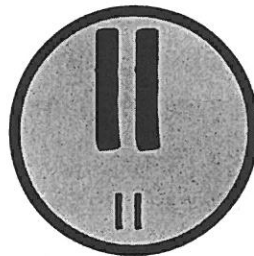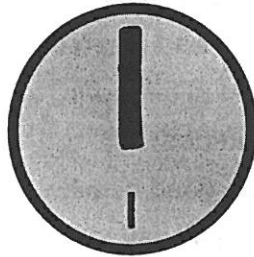
a game for 2 players

Need: 2 dice and 8 counters per player – each player uses a different color

To Play: Players take turns to roll the 2 dice, add the numbers together and then subtract the total from 13. Then they cover this number with one of their counters, covering the large number. If another player has covered that number, they can 'bump' that counter off and put one of their own counters on it. If that number is covered by one of the player's own counters, they can add another counter on top and then they have won that space. You can only 'bump' when there is only one counter on the number. The winner of the game is the first player to use all 8 of their counters.

Name _____

932 -560	542 -204	665 -387
864 -389	733 -634	740 -265
692 - 88	446 -284	783 -674