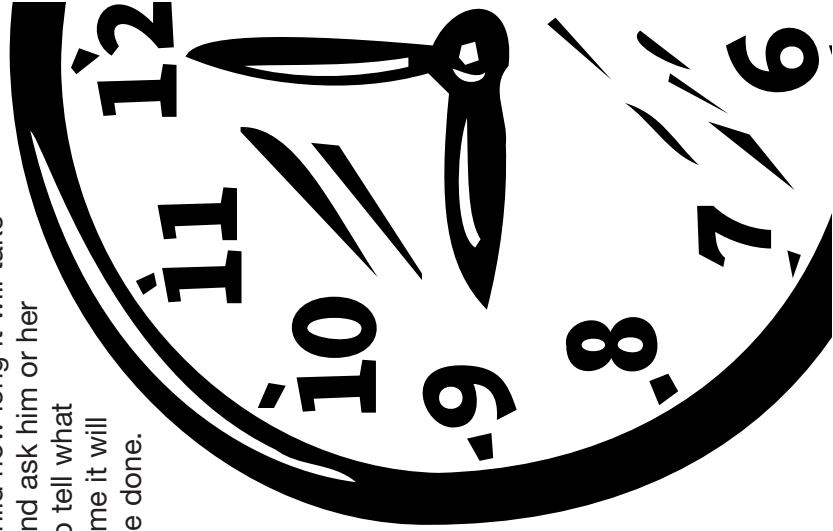
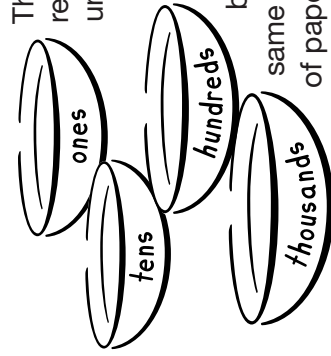


Passing the Time

Have your child note the time on the clock when beginning an activity such as a game, or a visit to a friend or relative. When the activity is completed, ask your child to note the time again. Let your child tell you how much time passed during the activity. When you start an activity or something special, tell your child how long it will take and ask him or her to tell what time it will be done.



Who's Got the Highest Number?



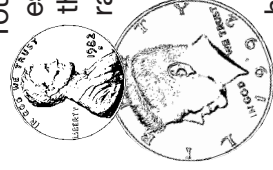
This game will reinforce your child's understanding of place value and addition.

- ◆ Gather 4 bowls of about the same size. Tape pieces of paper to the bowls, labeling them ones, tens, hundreds, and thousands.

- ◆ Place the bowls next to each other on the floor. Mark a throw line about 4 or 5 feet from them.
- ◆ Each player gets 9 pennies. Players toss the pennies into the bowls. After tossing all 9 pennies, each player writes a number based on the number of pennies in each bowl. For example, if a player throws 3 pennies in the ones, 2 in the tens, 0 in the hundreds, and 4 in the thousands, the number would be 4,023.
- ◆ Players keep a record of their scores. After 3 rounds, they add the scores. The player with the highest number wins.

How Much Money?

Your child can practice estimation skills with this activity. Place a random number of



dollars, quarters, dimes, nickels, and pennies on a table. Let your child estimate how much money is on the table. Then count to check. Find an item in your kitchen with a clearly marked price on it. Place the item on the table and ask your child if there is enough money to "buy" it. Have your child "buy" the item and make change. Talk about how to count up from the price to make change.



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"buy" the item and make change. Talk about how to count up from the price to make change.



Greeting Cards

Use the outline of the tangram puzzle shown on the page to make a larger pattern on a piece of cardboard. Cut out the puzzle pieces.

- ◆ Your child can use the pieces of the puzzle to create designs for holiday or greeting cards for friends and relatives.
- ◆ Challenge your child to use the puzzle pieces to make shapes of animals or objects.
- ◆ Ask your child if the shapes have symmetry. Have him or her fold the shape in half to see if both sides of the fold look the same.



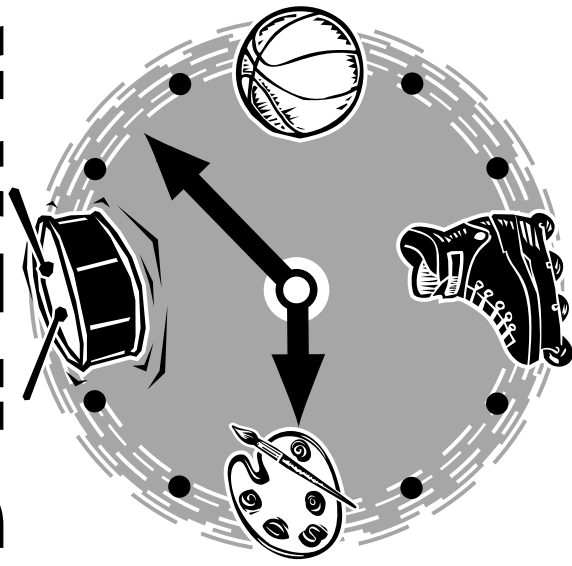
Line Up

Your child might enjoy playing this logic game. Use pennies and nickels for game pieces. Line up the coins on the gameboard provided as shown.



- ◆ Players take turns moving the coins left or right or forward or backward, one space at a time. Coins cannot move diagonally or jump over other pieces.
- ◆ The first player to get three of his or her coins in a row vertically, horizontally, or diagonally is the winner.

OVER THE BREAK



The following activities suggest ways in which you can use math during the school break to keep your child "Math Sharp." Each activity provides an opportunity for your child to practice and reinforce math skills learned.