

# 2nd Grade Math Choice Board

## Place Value

Roll [dice](#) to create a 3-digit number. Create and complete a chart like the one below on paper.. Do this with 5 3-digit numbers.

Standard	Expanded	Written	Base 10

## Counting Coins

Ask a grown up for a handful of change (coins only, less than \$1). Draw circles to show which coins you have. Use Hairy Coins to add up how much money you have.

## Create a Survey

Create a survey question with at least 4 categories. Survey as many people as you can up to 20 people (think about social media with an adult). Create a bar graph or picture graph to organize and represent your data.



[www.mathplayground.com](http://www.mathplayground.com)  
Choose 2nd Grade Math

**Choose 1, play 20 minutes!**

## Make a Number

Choose 3 digits.

Using the 3 digits:

- What is the largest number you can make?
- What is the value of the number in the tens place?
- What is 100 more than your number?

## Measure and Compare

Use a measuring tape to measure two objects around your house in inches. Write and solve a comparing equation to show how much longer one object was than the other. Do this again with centimeters.

## One-legged Hop

Hop up and down on your left foot. Count your hops.  
Hop up and down on your right foot. Count your hops.

which foot had the most hops?  
which foot had the least hops?  
How many hops did you do altogether?  
what was the difference between the number of hops?

## PLACE VALUE YAHTZEE

**WRITE A 3-DIGIT NUMBER THAT FITS EACH CLUE:**

- 3 IN THE TENS PLACE**
- HUNDREDS & ONES ARE THE SAME NUMBER**
- ALL DIGITS ADD UP TO 9**
- 0 IN THE ONES PLACE**
- TENS & ONES ADD UP TO 6**
- 5 IN THE HUNDREDS PLACE**

## Shape Search

A quadrilateral is a closed, 2-D (Flat) shape with 4 straight sides.  
look around your house and find 5 quadrilaterals. The vertices are the points, or corners. How many vertices does a quadrilateral have?