Tic - Tac - Toe Math

Select an attribute of two-dimensional shapes (for example, has 3 sides) and draw pictures of shapes that belong to the category sharing that attribute.

Identify the shapes you drew and describe the relationship between your shapes.

(5.G.3)

Practice your single-digit multiplication facts while hopping on one foot or doing jumping jacks.
(3.0A.7, 4.NBT.5)

Create a story
problem for adding
or subtracting
fractions. Draw a
picture and write an
equation to represent
your story problem.
(5.NF.2)

Create a decimal number with up to three digits. Sketch your number using place value blocks. Write your number in standard form, word form, and expanded form.

(5.NBT.3)

Write the prime factorization for any number from 2–50. Identify whether the number is prime or composite and justify your thinking.
(5.0A.2.1, 4.0A.4)

Find a cube or rectangular prism in your house.

Measure it and find it's volume.

Create a decimal number with up to three digits. Round your number to the nearest tenth, hundredth, and thousandth. Explain your thinking.

(5.NBT.4)

Plot up to 10 points in Quadrant 1 of the coordinate plane.
Label the origin, axes, and the points you plotted.

(5.G.1)

Create a numerical pattern using a rule (for example, add 3) to generate coordinate pairs. Represent the pairs in a table and plot them on a coordinate plane.

(5.0A.3)

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