

Math from Home

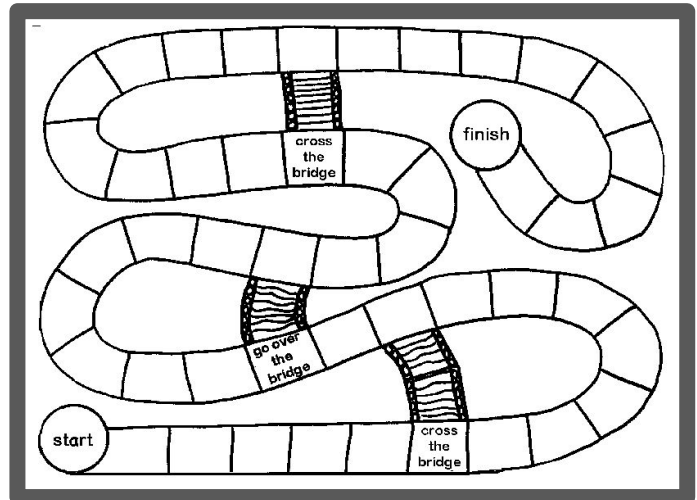
May 19 - 22



Board Game Design

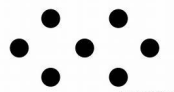
You have been hired to design a board game for your family games night!

Draw a simple board game, such as the one shown here. Include math questions on the spaces of the game board. (See sample questions ideas below)



Roll a die and move that number of spaces. If you answer the math question correctly, you stay on that space. If you answer incorrectly, you go back to where you started. Keep it interesting by adding spaces that say “go back 2 spaces” or “move ahead one”

K to Grade 2: draw pictures of dice formations, draw a dot formation and tell how many are there and how you know, write digits and say the digit you land on, number words like “nine” or “twelve”, simple addition and/or subtraction.



Super Bounce Rule!

If you land on the same space as another player, declare: SUPER BOUNCE!

The person who rolled moves forward two spots, and the person who was originally on the space moves back one!

Grades 3-5: double and/or triple digit addition and/or subtraction, multiplication and/or division questions, reading aloud large numbers, draw fractional amounts and say aloud the fraction shaded, read decimal numbers aloud.

Gr. 6 - 8: ordering integers from smallest to largest, reading aloud large numbers or decimal numbers, order of operations questions, squares and square roots, changing decimals to percents, ordering a set of fractions from smallest to largest.

Math Coach Message:

Many games can be adapted to suit the needs of your child. In this week's activity, build the board game to target where your child needs extra practice. Don't forget to include some spaces where they can show off what they already know!