

K.CC Number TIC TAC TOE

Task

The teacher will need a 3x3 grid with the numerals 1-9 arranged randomly (one in each box in the grid) and 2 different colored crayons, one for each child.

Two students each select a different color crayon and one number grid.

- a. Player A chooses and reads a number name on the grid out loud to Player B. If Player B agrees that is the correct number name, then Player A may trace the numeral with his/her crayon.
- b. Players switch roles and Player B reads a number name on the grid. If Player A agrees it has been correctly identified, then Player B traces the numeral with his/her crayon color.
- c. Repeat steps (a) and (b) until one player has three numerals traced with his/her color in a row.

The object is to identify 3 numbers in a row – horizontally, vertically or diagonally. The winning student must confirm with the teacher by being able to read to the teacher the 3 winning numbers. This will allow for autonomy during the task but provide a check that students are actually identifying the numerals correctly in conjunction with tracing them.

