Mathematics, Grade 6 Unit VI: Lesson 2

Game: Divide and Conquer



Review the rules for divisibility of numbers such as 2, 5, 9, 10, etc.

Create a game that your class could play to review these rules. You might use a concentration game format to uncover pairs of numbers that were both divisible by 9. You might wish to do flash cards showing a large number. The side up would tell all the numbers that divide into it. Be creative! Think up a fun game.

Explain the rules and the object of the game to the class and play it.

Extension: Include more numbers in your divisibility rules such as 3, 4, 8, 11, etc. Modify your game to include these new rules and more numbers. Play this new version.