

- Create number cubes or spinners and have the student identify the place value and value of different digits in that number. - Estimate and find the sums and differences of items at the store and in restaurants. - Practice basic addition, subtraction, multiplication and division facts.
- Choose a four-digit number. Multiply and divide by powers of 10 (10, 100, 1,000, etc.) by moving the decimal point left or right as appropriate.
- Create number cubes or spinners and have the student identify the place value and value of different digits in that number.
- Compare the estimated volume of a carton or bottle of liquid (such as 1/2 gallon juice or milk or two liter bottle of lemonade) in cubic inches or centimeters to its stated volume in ounces or milliliters. - Make up numbers, roll numbers with dice, or find numbers (on labels) and compare them.
- Create rules (ex. $n = 3$) and have your student extend the number pattern (3, 6, $_ , _$).
- Create a number pattern and have your student write the rule. - Create an input/ output machine (function table) for a given rule and have the student fill in the missing Inputs and Outputs.
- Create an input/ output machine (function table) for an unknown rule and have the student fill in the missing Inputs and Outputs and write the rule.
- Find numbers and write them in expanded form.
- Draw pictures and make models of numbers. - Practice addition, subtraction, multiplication and division facts.