

Name: _____ Teacher: _____ Block: _____

Choice Board: You must pick 3 items to do on this tick-tac-toe board, either vertically or diagonally. Shade in each box to show which activities you completed. Store all completed activities in a folder. This paper, along with your choices completed, will be turned in on November 29, 2022.

<p>20 points Exit Ticket Create an exit ticket with three questions that would show you if students understand how to write and evaluate exponents. Don't forget to include an answer key!</p>	<p>20 points Calendar Create a calendar where students evaluate expressions in which letters stand for numbers. For each day, write an expression in one color and interpret the expression in another color. For example, you can write five more than x in blue and $x+5$ in red.</p>	<p>20 points Personal Ads Pretend you are a variable and are searching for your soulmate (the number that represents you). Write 10 personal ads where you describe the number of your dreams. For example, I am looking for a number that when multiplied by 10 equals 80. Don't forget to include an answer key.</p>
<p>30 points Amusement Park Your family is going to an amusement park for vacation. On a coordinate plane that includes all four quadrants, map five different attractions or rides you would like to see. Don't forget to include a key!</p>	<p>30 points Store Order Forms You are now in charge of your school store and need to purchase enough items to sell for the next two weeks. Go online and find a retailer that sells all of the items you need (15 products). Create an order form that shows the quantity ordered, item name, price per unit, and total cost for each item. Then calculate the total cost of your order.</p>	<p>30 points Temperature Table Create a table to show the all-time high and low temperatures in both Celsius and Fahrenheit of 15 cities in the United States. Next, calculate the range and identify which city has the smallest and largest temperature difference.</p>
<p>50 points Spinning Ratios Create a spinner that is divided into six different colored sections. Spin the spinner using a paperclip and pencil twenty times and record the results. Write ten different ratios using the data you compiled.</p>	<p>50 points Restaurant Recipes You just purchased a restaurant and want to use your granny's old recipes. Find five different recipes that you love and scale up each recipe by nine to feed your hungry customers. Use a table to record your conversions and show that your ratios are equivalent for each ingredient.</p>	<p>50 points Gas Mileage Chart You are buying a car and want to get the best gas mileage possible. Find ten cars that you would like to purchase and record the gas mileage for city and highway miles for each. Which car has the best city gas mileage and which car has the best highway gas mileage? Which car overall should you purchase?</p>

Video Help

