

## XC    \*\*End of Year Review - Choice Board\*\*    XC

**Directions:** Choose three of the below options (must be in a row horizontally, vertically or diagonally). Create the given scenario, and then solve, showing all work. The more creative and challenging the problem, the more extra credit you will earn. You must also answer the problem accurately. Shade or circle the three options you chose below and staple this sheet to your recording sheet before turning in.

Create a scenario that would involve probability and statistics. Write a question and solve.	Create a real-world integer story involving at least 4 different steps to solve. Must include positive and negative numbers.	Write a word problem involving use of either markup or markdown.
Write a word problem involving use of proportions to solve.	Write a word problem and set up an equation and solve it. List 2 possible errors a student might make when solving.	Write a word problem and compare/contrast two different strategies for finding sale price.
Create a word problem involving interest and solve.	Using two different types of scenarios, explain how the equation, $\text{Quantity} = \% * \text{Whole}$ can be applied and what each word represents in the context of the scenario.	Create and solve a problem involving geometry (i.e. angle relationships, 3D shapes, circles).