Figure 4.11 Proportional Reasoning Think-Tac-Toe

|  |  |  |
| --- | --- | --- |
| * Create a word problem that requires proportional reasoning. Solve the problem and explain why it requires proportional reasoning. | * Find a word problem from the text that requires proportional reasoning. Solve the problem and explain why it was proportional. | * Think of a way that you use proportional reasoning in your life. Describe the situation, explain why it is proportional and how you use it. |
| * Create a story about a proportion in the world. You can write it, act it, video tape it, or another story form. | * How do you recognize a proportional situation? Find a way to think about and explain proportionality? | * Make a list of all the proportional situations in the world today. |
| * Create a pict-o-gram, poem or anagram of how to solve proportional problems | * Write a list of steps for solving any proportional problem. | * Write a list of questions to ask yourself, from encountering a problem that may be proportional through solving it. |
| Directions: Choose one option in each row to complete. Check the box of the choice you make, and turn this page in with your finished selections. | | |