Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_

Think of a time when you argued with someone (friend, sibling, parent, teacher, etc.). How did you prove you were right? How does this relate to a mathematical argument? Talk about this with your group, and fill out the table below.

|  |  |  |
| --- | --- | --- |
| How did you prove you were right? | What are the similarities and differences between arguing with a friend and a mathematical argument? | Write your own definition of a mathematical argument. |
|  |  |  |