Comparing Trips to New York

**Lorens and Nadine go from Ottawa to New York City (700 km)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **LORENS**  Bus drives 80 km per hour.   |  |  | | --- | --- | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  |  | |  | **NADINE** | |
|  | **Time** | **Distance from Ottawa** |
|  | 0 | 0 |
|  | 1 | 90 |
|  | 2 | 170 |
|  | 3 | 250 |
|  | 4 | 320 |
|  | 5 | 390 |
|  | 6 | 450 |
|  | 7 | 505 |
|  | 8 | 555 |
|  | **????** | **????** |
|  | 10 | 635 |
|  | 11 | 670 |
|  | 12 | 700 |

**IDEAS MENU – SOME WAYS YOU CAN REPRESENT YOUR THOUGHTS**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table** | | | | | **Words**  Use words to compare the trips | http://www.mathgoodies.com/lessons/graphs/images/line_definitions.jpg**Graph** | **Things you can touch**http://www.blogcdn.com/green.autoblog.com/media/2009/01/tesla-hot-wheels-450-2.jpg | **Pictures**http://i890.photobucket.com/albums/ac106/catpowers/StickFIgureFamily.jpg | **Equations**  **X=?** | **Other**  **C:\Users\Kate\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\M6ABLTQU\MC900434859[1].png** |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

**Use the above idea to compare Lorens’ trip to Nadine’s trip.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **R-**  No attempt or does not understand expectation | **R+**  Does not meet expectation | **Level 1**  Limited understanding of expectation | **Level 2**  Approaching the expectation | **Level 3**  Meets the expectation | **Level 4**  Has a thorough and concise understand of the expectation |

**Compare:**

**What is the same and what is different?**