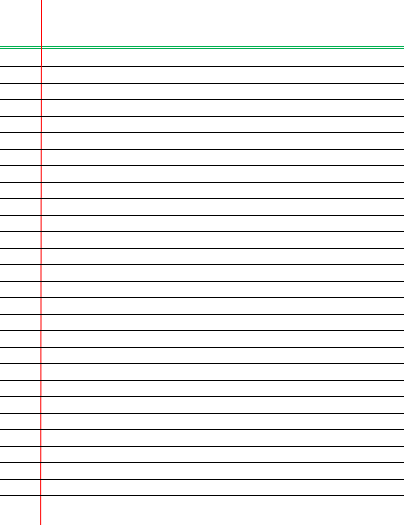
**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Per.\_\_\_\_\_\_\_ Score:\_\_\_\_\_**

**U1 HW #4** *Equations with Fractions*

**Directions:** Solve each equation. Show all work,

|  |  |
| --- | --- |
|  | **2.** |
| **3.** | **4.** |
| **5.** | **6.** |
| **7.** | **8.** |
| **9.** | **10.** |
| **11.** | **12.** |
| **13.** | **14.** |

**Directions:** Write the story that goes with the expressions and equation in each problem. Solve for the unknown information and interpret your answer.



**Story**

1. Fixing Your Car

Time (hours):

Cost of Mike’s Mechanics:

Cost of Bubba’s Body Shop:

* 1. Write a story that matches the expressions and equations.
  2. Solve the equation in the space above.
  3. **Interpret your answer.** What does your answer mean in this situation?