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

Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_\_\_\_\_\_\_

**Practicing Multiple Representations of Linear Functions**

1) Mario’s plumbing service Charges $40 to make a house Call plus $25 an hour.

 Equation:





2) The cost of gas is $3.50 per gallon.

 Equation:





3) To convert from dollars to Euros, multiply dollars by 1.20

 Equation:



|  |  |
| --- | --- |
| US Dollars | Euros |
| 0 |  |
| 5 |  |
| 10 |  |
| 15 |  |
| 20 |  |
| 25 |  |

4) The tree in my yard was 8 feet tall when it was planted And it grows 1 foot each year.

 Equation:



|  |  |
| --- | --- |
| Year | Tree Height in Feet |
| 0 |  |
| 2 |  |
| 4 |  |
| 10 |  |
| 16 |  |
| 20 |  |



|  |  |
| --- | --- |
| Pumpkins | Weight in Pounds |
| 0 |  |
| 5 |  |
| 10 |  |
| 15 |  |
| 20 |  |
| 25 |  |

5) Each pumpkin weighs

1 and 3/5 pounds.

Equation: