**Linear Relations Lesson 7b**

Find the **initial value** and the **rate of change** for the **sentence**, **table** and **graph**. Then **determine the equation**.

Sentence: The monthly cost for a cellphone is fixed at $45.00.

Table:

|  |  |
| --- | --- |
| Number of km, **n** | Cost to rent a car, **C**, in $ |
| 0 | 200 |
| 100 | 200 |
| 200 | 200 |
| 300 | 200 |

Initial Value: \_\_\_\_\_\_\_\_\_\_\_\_

Rate of Change: \_\_\_\_\_\_\_\_

Equation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Graph:

Number of hours

Cost of Plumber in $

 Initial Value: \_\_\_\_\_\_

 R. of Ch.:\_\_\_\_\_\_\_\_\_\_

 Equation: \_\_\_\_\_\_\_\_\_