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Unit Rate, Relating to Tables \& Graphs
Date: $\qquad$ Core: $\qquad$
1.) Use the table below to find the unit rate (cost per cake), and then fill in the missing data in the table.

| cakes (n) | $\operatorname{cost}(\mathrm{c})$ |
| :---: | :---: |
| 2 |  |
| 4 | $\$ 12$ |
|  | $\$ 18$ |

2.) Use the table below to create a price graph, and then fill in the missing data in the table.

| lbs chicken (n) | $\operatorname{cost}(\mathrm{c})$ |
| :---: | :---: |
| 1 |  |
| 3 | $\$ 9$ |
|  | $\$ 15$ |


3.) Use the table below to find the unit rate ( mph ) for each car, and then fill in the missing data and create a speed graph with three different lines, one for each car.

| hours/miles | blue car | red car | black car |
| :---: | :---: | :---: | :---: |
| 3 hrs |  |  | 180 mi |
| 6 hrs |  | 240 mi |  |
| 9 hrs | 450 mi |  |  |


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