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## Lesson 7 Homework Practice

## Constant Rate of Change

Find the constant rate of change for each table.
1.

| Number of <br> Pounds of Ham | Cost (\$) |
| :---: | :---: |
| 0 | 0 |
| 3 | 12 |
| 6 | 24 |
| 9 | 36 |

2. 

| Number of <br> Hours Worked | Money <br> Earned (\$) |
| :---: | :---: |
| 4 | 80 |
| 6 | 120 |
| 8 | 160 |
| 10 | 200 |

3. 

| Days | Plant Height (in.) |
| :---: | :---: |
| 7 | 4 |
| 14 | 11 |
| 21 | 18 |
| 28 | 25 |

4. 

| Months | Money Spent on Cable TV |
| :---: | :---: |
| 2 | 82 |
| 4 | 164 |
| 6 | 246 |
| 8 | 328 |

Find the constant rate of change for each graph.
5. Students in Mr. Muni's Class

6.
Jewelry Making

7. SEAGULLS At 1 p.м., there were 16 seagulls on the beach. At 3 p.м., there were 40 seagulls. What is the constant rate of change?

