Math 4 Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**1-3 and 1-4 Learn Check** Date\_\_\_\_\_\_\_\_

Use the parametric equations below to answer questions 1 & 2.

1. Use the table below to help you sketch a graph of the parametric equations over the interval 



|  |  |  |
| --- | --- | --- |
| *t* | *x*(*t*) | *y*(*t*) |
|  |  |  |

1. Convert the equations above to rectangular form by eliminating a parameter.

For Numbers 3-5, use chunking to solve the equations.

1.  4. 

5. 