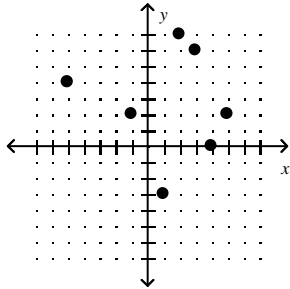


# C4L2 Notes

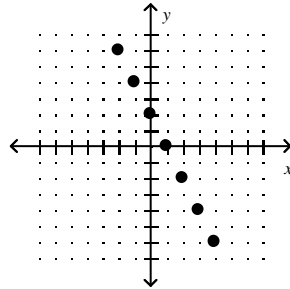
## Linear-Nonlinear

Determine which of the sets of data represents a linear relationship.

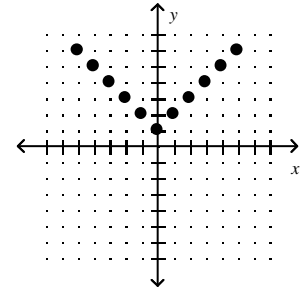
1.



2.



3.



4.  $\{(1, 2), (2, 3), (3, 4), (4, 5)\}$

5.  $\{(1, 2), (2, 3), (3, 4), (4, 5)\}$

6.  $\{(1, 2), (2, 3), (3, 4), (4, 5)\}$

7.  $\{(1, 2), (2, 3), (3, 4), (4, 5)\}$

8.

<b>X</b>	<b>-3</b>	<b>-1</b>	<b>0</b>	<b>1</b>
<b>Y</b>				

9.

<b>X</b>	<b>3</b>	<b>5</b>	<b>7</b>	<b>9</b>
<b>Y</b>				

10.

<b>X</b>	<b>7</b>	<b>3</b>	<b>-5</b>	<b>-9</b>
<b>Y</b>				

11.

<b>X</b>	<b>9</b>	<b>4</b>	<b>-1</b>	<b>-6</b>
<b>Y</b>				

12.

<b>X</b>				
<b>Y</b>				

13.

<b>X</b>				
<b>Y</b>				