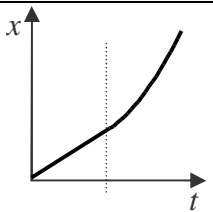
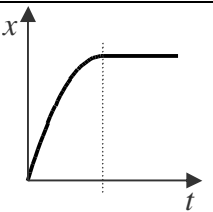
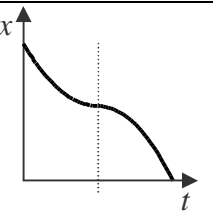
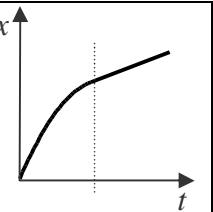
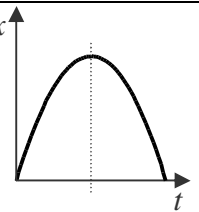
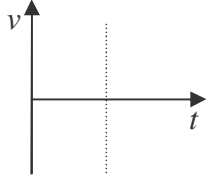
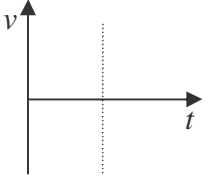
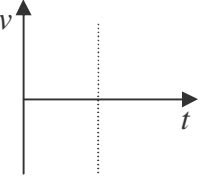
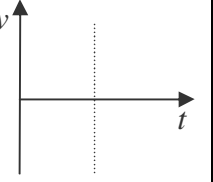
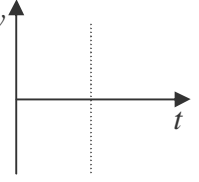
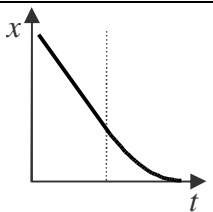
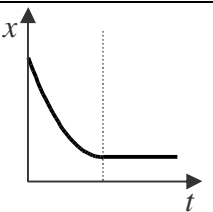
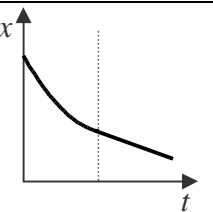
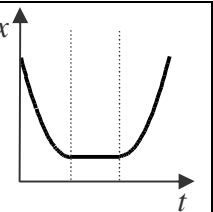
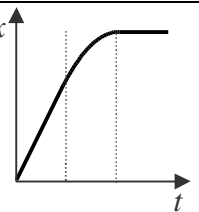
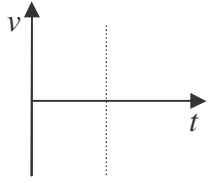
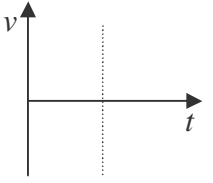
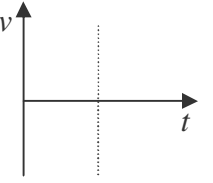
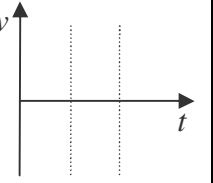
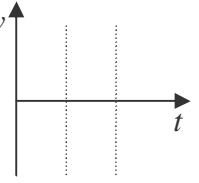


### Stacks of Graphs #3

Name \_\_\_\_\_ Period \_\_\_\_\_ Date \_\_\_\_\_

In each column, fill in the empty boxes so that the velocity graphs match the provided position graphs. Also indicate whether the acceleration is negative, zero, or positive.

1	2	3	4	5
				
				
<i>a is...</i> <div style="display: flex; justify-content: space-around;"> <span>+</span><span>+</span></div> <div style="display: flex; justify-content: space-around;"> <span>0</span><span>0</span></div> <div style="display: flex; justify-content: space-around;"> <span>-</span><span>-</span></div>	<i>a is...</i> <div style="display: flex; justify-content: space-around;"> <span>+</span><span>+</span></div> <div style="display: flex; justify-content: space-around;"> <span>0</span><span>0</span></div> <div style="display: flex; justify-content: space-around;"> <span>-</span><span>-</span></div>	<i>a is...</i> <div style="display: flex; justify-content: space-around;"> <span>+</span><span>+</span></div> <div style="display: flex; justify-content: space-around;"> <span>0</span><span>0</span></div> <div style="display: flex; justify-content: space-around;"> <span>-</span><span>-</span></div>	<i>a is...</i> <div style="display: flex; justify-content: space-around;"> <span>+</span><span>+</span></div> <div style="display: flex; justify-content: space-around;"> <span>0</span><span>0</span></div> <div style="display: flex; justify-content: space-around;"> <span>-</span><span>-</span></div>	<i>a is...</i> <div style="display: flex; justify-content: space-around;"> <span>+</span><span>+</span></div> <div style="display: flex; justify-content: space-around;"> <span>0</span><span>0</span></div> <div style="display: flex; justify-content: space-around;"> <span>-</span><span>-</span></div>

6	7	8	9	10
				
				
<i>a is...</i> <div style="display: flex; justify-content: space-around;"> <span>+</span><span>+</span></div> <div style="display: flex; justify-content: space-around;"> <span>0</span><span>0</span></div> <div style="display: flex; justify-content: space-around;"> <span>-</span><span>-</span></div>	<i>a is...</i> <div style="display: flex; justify-content: space-around;"> <span>+</span><span>+</span></div> <div style="display: flex; justify-content: space-around;"> <span>0</span><span>0</span></div> <div style="display: flex; justify-content: space-around;"> <span>-</span><span>-</span></div>	<i>a is...</i> <div style="display: flex; justify-content: space-around;"> <span>+</span><span>+</span></div> <div style="display: flex; justify-content: space-around;"> <span>0</span><span>0</span></div> <div style="display: flex; justify-content: space-around;"> <span>-</span><span>-</span></div>	<i>a is...</i> <div style="display: flex; justify-content: space-around;"> <span>+</span><span>+</span><span>+</span></div> <div style="display: flex; justify-content: space-around;"> <span>0</span><span>0</span><span>0</span></div> <div style="display: flex; justify-content: space-around;"> <span>-</span><span>-</span><span>-</span></div>	<i>a is...</i> <div style="display: flex; justify-content: space-around;"> <span>+</span><span>+</span><span>+</span></div> <div style="display: flex; justify-content: space-around;"> <span>0</span><span>0</span><span>0</span></div> <div style="display: flex; justify-content: space-around;"> <span>-</span><span>-</span><span>-</span></div>