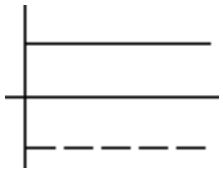
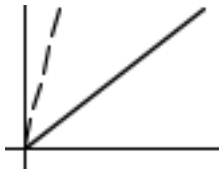
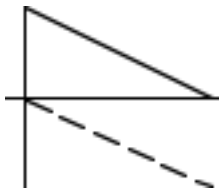
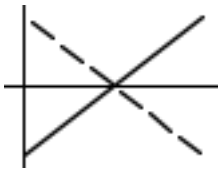
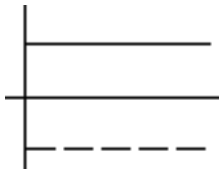
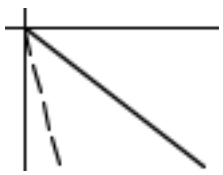
PhyzJob: What Do They Mean?

verbal interpretations of motion graphs

Complete the grid by answering questions A, B, and C for each motion graph.

	A. Describe the motion depicted by the **solid** line.	B. How—if at all—is the motion depicted by the dashed line **different?**	C. How—if at all—is the motion depicted by the dashed line **similar?**
1. *x vs. t* 	The body is at rest at some positive position.	The other body is at some negative position.	Both bodies are at rest.
2. *x vs. t* 			
3. *x vs. t* 			
4. *x vs. t* 			
5. *v vs. t* 			
6. *v vs. t* 			

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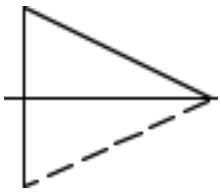
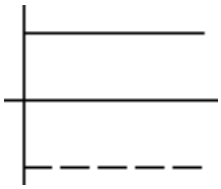
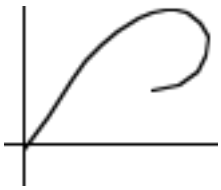
7. *v vs. t* 			
8. *a vs. t* 			
9. *x vs. t*			
10. *x vs. t*			
11. *x vs. t*			
12. *x vs. t* 	Describe the motion depicted by the **solid** line.		

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