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Quiz: Thursday - October 25/12 - Average Acceleration Problems

2 Problems

1. Bell Work
  2. Area Under the Line on a Speed-Time Graph (Page 391)
  3. Understanding Concepts: Page 393 #2-6, 8, 11, 12 - **HW**
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4. Constant Acceleration - Special Case
  5. Chapter 10 - Review  
Page 419 - Understanding Concepts #2,4, , 7, 9, 10, 14



**Bell Work: Science 10 - Wednesday, October 24/12**

A bottle-nosed dolphin is cruising along and then accelerates at  $0.50 \text{ m/s}^2$  to reach a final speed of  $9.7 \text{ m/s}$  after  $15 \text{ s}$ . What is the initial speed of the dolphin?