Part 3 Writing Numbers

For each of the following numbers, write two other numbers: one that is a little smaller and one that is a little larger. Use a number line to help you.

		A Little Smaller		A Little Larger
A.	one million		-	
В.	one-half million		-	
C.	ten million		-	
D.	1,300,000		-	
E.	999,999		-	
F.	five thousand			

Part 4 The Shortcut

Decide if the following are divisible without actually dividing. Tell how you know.

- A. Is 5367 divisible by 2?
- **B.** Is 546,890 divisible by 10?
- **C.** Is 11,952 divisible by 6, 3, and 2?
- **D.** Is 74,981 divisible by 9?
- **E.** Is 431,895 divisible by 5 and 10?
- Give a three-digit number that is divisible by 9.
- **G.** Give a four-digit number that is divisible by 5.
- **H.** Which answers cannot possibly be the answer for 326 x 3? Fill in the circle by your answers. You can use the divisibility rules to explain your thinking.

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998