Name:	Date:
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Life, Earth, and Space Science Assessment Probes



Chicken Eggs

The students in Mrs. Bartoli's class were studying how chickens develop from an egg. The students put a dozen freshly laid, fertilized chicken eggs in an incubator. They wondered what would happen to the mass of an egg as the chick inside developed. This is what the students thought:



- Group A: "We think an egg will gain mass. An egg's mass is more just before hatching than when the egg was laid."
- **Group B:** "We think an egg will lose mass. An egg's mass is less just before hatching than when the egg was laid."
- **Group C:** "We think the mass of an egg stays the same as the chick develops inside."

Which group do you most agree with? Explain your thinking.