

**Science 9**  
**Unit B**  
**Pre-assessment Quiz**

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Answer all 4 questions in the spaces provided. Think carefully before typing your answers.  
Save your quiz when you are done.

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**Question 1**

How can you tell the difference between a physical change and a chemical change?

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**Question 2**

What three types of smaller particles are located inside of an atom?

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**Question 3**

What does NaCl stand for? What does CO<sub>2</sub> stand for? How are these compounds different?

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**Question 4**

How is the process of a car rusting similar to the process of a candle burning?