

# Science Notebook Layout **DON'T COPY UNDERLINED TEXT**

**Mrs. Aguirre's Webpage:** <http://www.quia.com/profiles/caguirre>

## Changes Notes

### A. Physical Change:

- Changes the form /appearance  
(Shape, State of Matter- etc.)
- Not making a new substance

### B. Chemical Change

- Changes it into a different substance
- New substance has different properties

## 4 "Deadly" Warning Signs of a Chemical Reaction

A. Bubbles (new gas is made)

B. Solid appears/cloudy

(Precipitate)

C. Temperature Change

D. Color Change

**KEY:** new substances formed with different properties

**Answer question #1 and 2 from page 207**

1. **Physical changes are different from chemical changes because....**

2. **(Use P. 202 for help).**

A is a \_\_\_\_\_ change because...

B is a \_\_\_\_\_ change because...

C is a \_\_\_\_\_ change because...

D is a \_\_\_\_\_ change because...

E is a \_\_\_\_\_ change because...

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## NOTEBOOK P 89

Chemical and Physical Change:

(Use Prentice Hall book)

1. A physical change alters the \_\_\_\_\_ or \_\_\_\_\_ of matter, but \_\_\_\_\_ make any substance ce in the matter into a substance. (pg. 69)

	DESCRIPTION	DRAWING
a. Change of State		
b. Change in shape or form		

2. A change in matter that \_\_\_\_\_ one or more \_\_\_\_\_ is a \_\_\_\_\_ change. (pg. 70)

	DESCRIPTION	DRAWING
a. Combustion (burning)		
b. Electrolysis (see P 76)		
c. Oxidation		

3. Chemical Reactions involve changes in \_\_\_\_\_ and changes in \_\_\_\_\_ (pg. 218-219)

Changes in properties	DESCRIPTION	DRAWING
a.		
b.		
c.		
d.		

As they read, they are to take notes in their notebook. They need **2 good notes in each box, and a drawing.**

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