Hot Syncs Week of 3/20



Materials Needed Today

Please take these materials out of your backpack.

- Pencil
- Colored folder

Hot Sync

Monday 3/20/17
Answer the following questions in <u>complete</u>
<u>sentences</u> on your hot sync.

Create Flashcards 21-30 (NO DRAWINGS!!)

Welcome To 8th grade Physical Science!

Materials Needed Today

Please take these materials out of your backpack.

- Pencil
- Colored Folder
- •Elements Cards 1-30
- Science Textbook

Hot Sync

Tuesday 3/21/17

- Which class of elements *best* conducts electricity?
 - A metals
 - B nonmetals
 - C semimetals
 - D noble (inert) gases

CSZ20880

- In a comparison of metals to nonmetals, metals tend to have
 - A lower melting points and greater conductivity than nonmetals.
 - B lower conductivity and lower density than nonmetals.
 - C higher density and lower melting points than nonmetals.
 - D greater conductivity and higher melting points than nonmetals.

CS220771



Materials Needed Today

Please take these materials out of your backpack.

- Pencil
- Colored Folder
- HAPPY BIRTHDAY IVAN!

Hot Sync

Wednesday 3/22/17
Answer the following questions in <u>complete</u>
<u>sentences</u> on your hot sync.

Use this time to correct your science Notebook pages in PEN only! You will receive a zero if caught using a pencil! KEY ON WEBSITE

Welcome To 8th grade Physical Science!

Materials Needed Today

Please take these materials out of your backpack.

- Pencil
- Colored Folder
- Science Notebook Pages 83-85
- Happy Birthday Savannah Kane

Hot Sync

Thursday 3/23/17

Give the name and number of each element in this chemical equation:

$$4AI + 3O_2 - 2AI_2O_3$$



Materials Needed Today

Please take these materials out of your backpack.

- Pencil
- Colored folder
- •Happy Birthday Jaime!!

www.online-stopwatch.com

00:00:00

Clear

Hot Sync

Friday 3/24/17

Answer the following questions in <u>complete</u> <u>sentences</u> on your hot sync.

- Which of the following forms of energy is released or absorbed in *most* chemical reactions?
 - A light energy
 - B electrical energy
 - C sound energy
 - D heat energy

CSZ30457

- 41 As a sample of water turns to ice,
 - A new molecules are formed.
 - B the mass of the sample is increased.
 - C the arrangement of the molecules changes.
 - D energy is absorbed by the molecules.

CSZ30112