

(1) Explore it! - 1

Task Card #1: pH -

Task Card #3:
Solution #1 – pH _____ Acid or base? _____
Solution #2 – pH _____ Acid or base? _____
Solution #3 – pH _____ Acid or base? _____
Solution #4 – pH _____ Acid or base? _____

Task Card #4:

1.
2.
3.
4.

Task Card #2:

Solution #1 –
Solution #2 –
Solution #3 –
Solution #4 –

(1) Watch it!

Task Card #2: Provide 2 examples of acids and 2 examples of bases from the video?

Task Card #3: What are the different characteristics of acids and bases.

Acids:

Bases:

Task Card #4: Describe the Arrhenius Theory. What is happens when acids and bases are ionized?

(2) Research It!

Task Card 1:	Solution Name	pH	Acid or Base?

Name _____ **(1) Read it!**

- 1 (A) (B) (C) (D)
2 (A) (B) (C) (D)
3 (A) (B) (C) (D)
4 (A) (B) (C) (D)

Lunch ID

0	0	0	0	0	0
1	1	1	1	1	1
2	2	2	2	2	2
3	3	3	3	3	3
4	4	4	4	4	4
5	5	5	5	5	5
6	6	6	6	6	6
7	7	7	7	7	7
8	8	8	8	8	8
9	9	9	9	9	9

Kesler 4 - ID (0452)

(2) Illustrate it!

Name _____ **(2) Assess it!**

- 1 (A) (B) (C) (D)
2 (A) (B) (C) (D)
3 (A) (B) (C) (D)
4 (A) (B) (C) (D)

Lunch ID

0	0	0	0	0	0
1	1	1	1	1	1
2	2	2	2	2	2
3	3	3	3	3	3
4	4	4	4	4	4
5	5	5	5	5	5
6	6	6	6	6	6
7	7	7	7	7	7
8	8	8	8	8	8
9	9	9	9	9	9

Kesler 4 - ID (0452)

(2) Organize it!

Accountability

1	5	9	13	17
2	6	10	14	18
3	7	11	15	19
4	8	12	16	20

(2) Write it!

Remember... Restate the question, Answer the question, and Cite Evidence from stations.

Task Card #1: Describe what the pH scale is in detail.

Task Card #2: Compare and contrast acids and bases.

Task Card #3: Compare and contrast acids and bases.
