

# Increasing Student Engagement in Remote

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# In Order For Students To Engage They Have To Be Comfortable

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Tell them my story

Make them feel valued and that they matter

- I believe they can be successful, no matter their background
- There are no dumb questions
- I'll never get frustrated with them

Believe in them

Discussion board introductions

- Name
- Major
- Why you are taking this class (even if it is just for your major)
- One way your life has changed due to COVID-19
- Anything else about yourself that you would like to share

# An Example of Creating a Culture of Engagement

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In small groups, take 5 minutes and answer these questions. (write your answers)

1. What should the relationship be like if we are going to have high levels of learning between student and teacher?
2. What should the relationship be like if we are going to have high levels of learning between student and student?
3. How should we act with each other when we struggle and when we are successful?
  - When you struggle, how can we help you?

# Sample Responses

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## Responses

- **1. ask questions, communicate, respectful, speak up if you don't understand, be comfortable to ask questions**
- **2. group chat, personal responsible, open to new ideas, help each other talk out problems, no cheating – just helping, be patient when people are struggling**
- **3. ask for help, offer help if successful**

# Setting Expectations And Encouraging Engagement

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Set expectations the first day

High expectations

- I tell them the 1<sup>st</sup> day that I will give 100% and expect the same from them

Encouragement in class

Keep encouraging them, even if they do poorly,

- Multiple ways to engage
  - Public chat, direct chat, audible response, Remind text
  - Students respond every few minutes

Hello Dr. McAdam, I am having trouble with calculating problems with stoichiometry. My work is all correct but my answers are wrong. I'm following along the recorded lectures and my answers are always different than yours. I was wondering if you could tell me what I'm doing wrong with my calculator?

$$27.5 \text{ g CO}_2 \left| \frac{1 \text{ mol CO}_2}{44.01 \text{ g CO}_2} \right| \left| \frac{3 \text{ mol O}_2}{2 \text{ mol CO}_2} \right| \left| \frac{32.0 \text{ g O}_2}{1 \text{ mol O}_2} \right| = 29.99$$

# Engagement

Students communicate via text and messaging apps

- Meet them where they are
- Students won't attend my office hours, but will text daily questions via Remind

## Remind.com

- Student do not need an app
- Works like text messaging

Can you show me what it looks like when you type it in your calculator?

( 27.5 x 3x32)  
/  
(44.91x2)

Try using parentheses

Omg thank you so much!!!



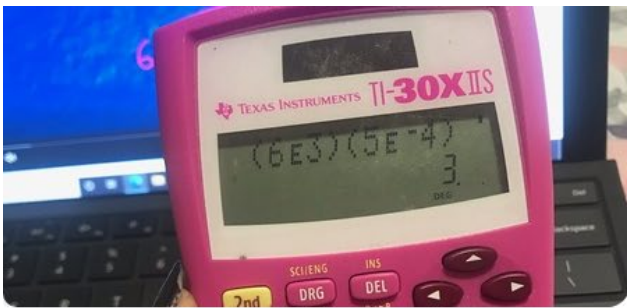
How do we find the moles of precipitate ?

Question 36 of 38 Submit

What mass of precipitate (in g) is formed when 58.5 mL of 0.500 M  $\text{FeCl}_3$  reacts with excess  $\text{AgNO}_3$  in the following chemical reaction?

$$\text{FeCl}_3(\text{aq}) + 3 \text{AgNO}_3(\text{aq}) \rightarrow 3 \text{AgCl}(\text{s}) + \text{Fe}(\text{NO}_3)_3(\text{aq})$$

Moles of precipitate just means moles of solid



I get 3 but not 3.76 and I did use the negative button near the enter

Yep. And if you want  $6.78EE3 \times 5.55EE-4$

If you want to do the one in class you just put the rest of the numbers in there like I just sent

Sent

GOT IT! Thank you so much!!! Hospital needed me to go in today so I had to miss class. This helps so much thank you



hey i just took my exam and since im using my gfs computer, its linked to her phone and her chrome app. apparently my gf was trying to copy and paste something and it said something like "proctorio disabled clipboard" and idk if it sent you a red flag but i just wanted to let you know that she did that on her phone and not me :)

Thanks for letting me know

# Engagement- Remind.com

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Hi professor this is [redacted] saw your message on canvas telling me that I submitted the wrong lab. I've corrected it. Thank you for letting me know, and I'm sorry for the inconveniences.

No worries! Thanks for fixing it so quickly 👍

Sent ✓

 Chem 209



Quick reminder, quiz #1 is due tonight by 11:59 p.m.

Tell people to text @sacengage to the number 81010

They'll receive a welcome text from Remind.

If anyone has trouble with 81010, they can try texting @sacengage to (424) 297-5654.

