

Academic Integrity

Presented at the Excellence in Teaching Series, COE



Dr. Tareq Daher,
2020

IN OUR GRIT, OUR GLORY™

Results from Kessler International 2017 survey:



86%

**Claimed they
cheated in
school**

97%

**said they have
never been
caught**

54%

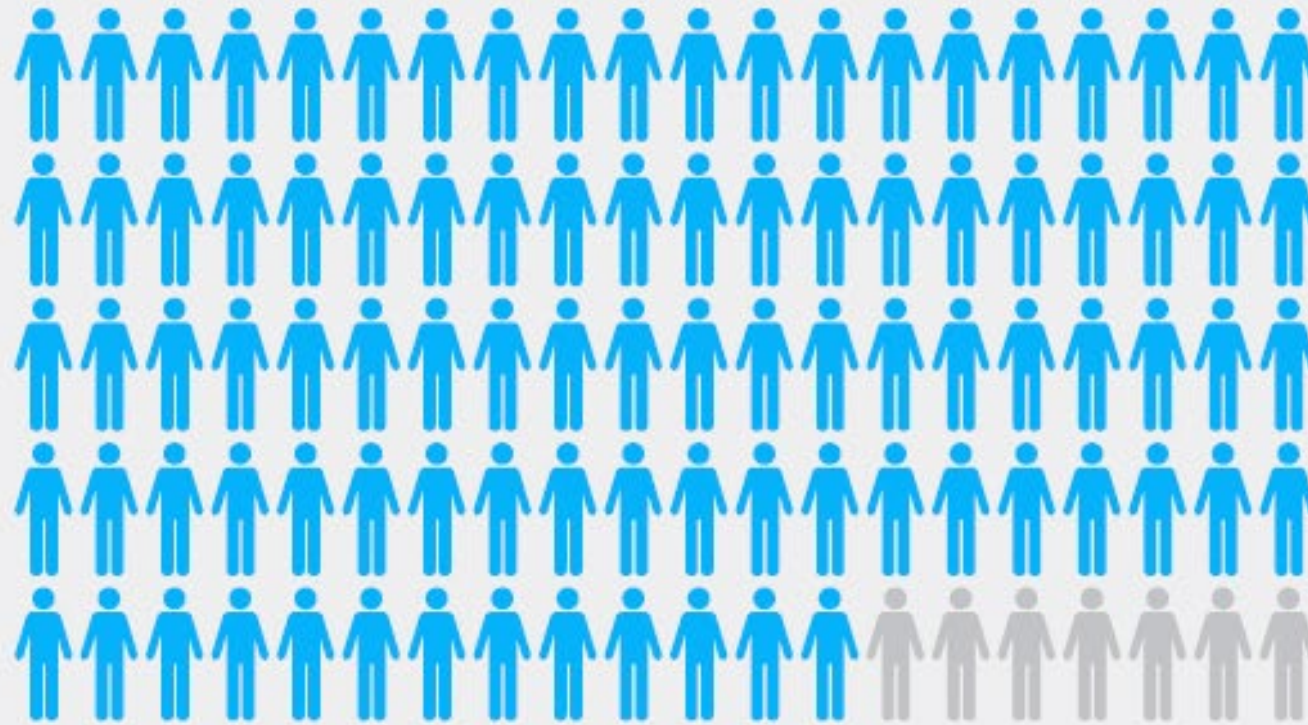
**Said it was ok to
cheat to be
competitive**

International Center for Academic Integrity (2002 – 2015) :

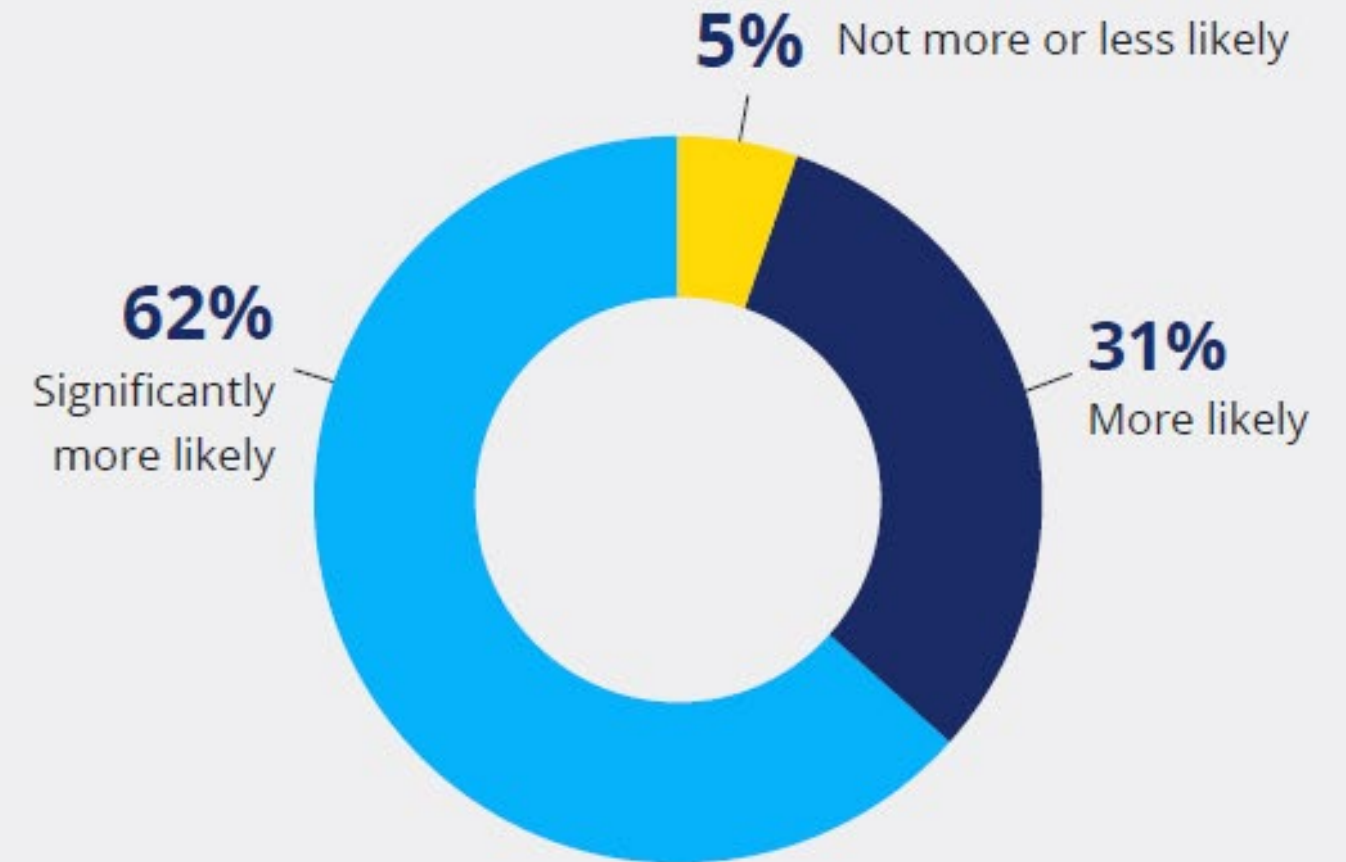


68%

**admit cheating
on written
assignments or
tests**

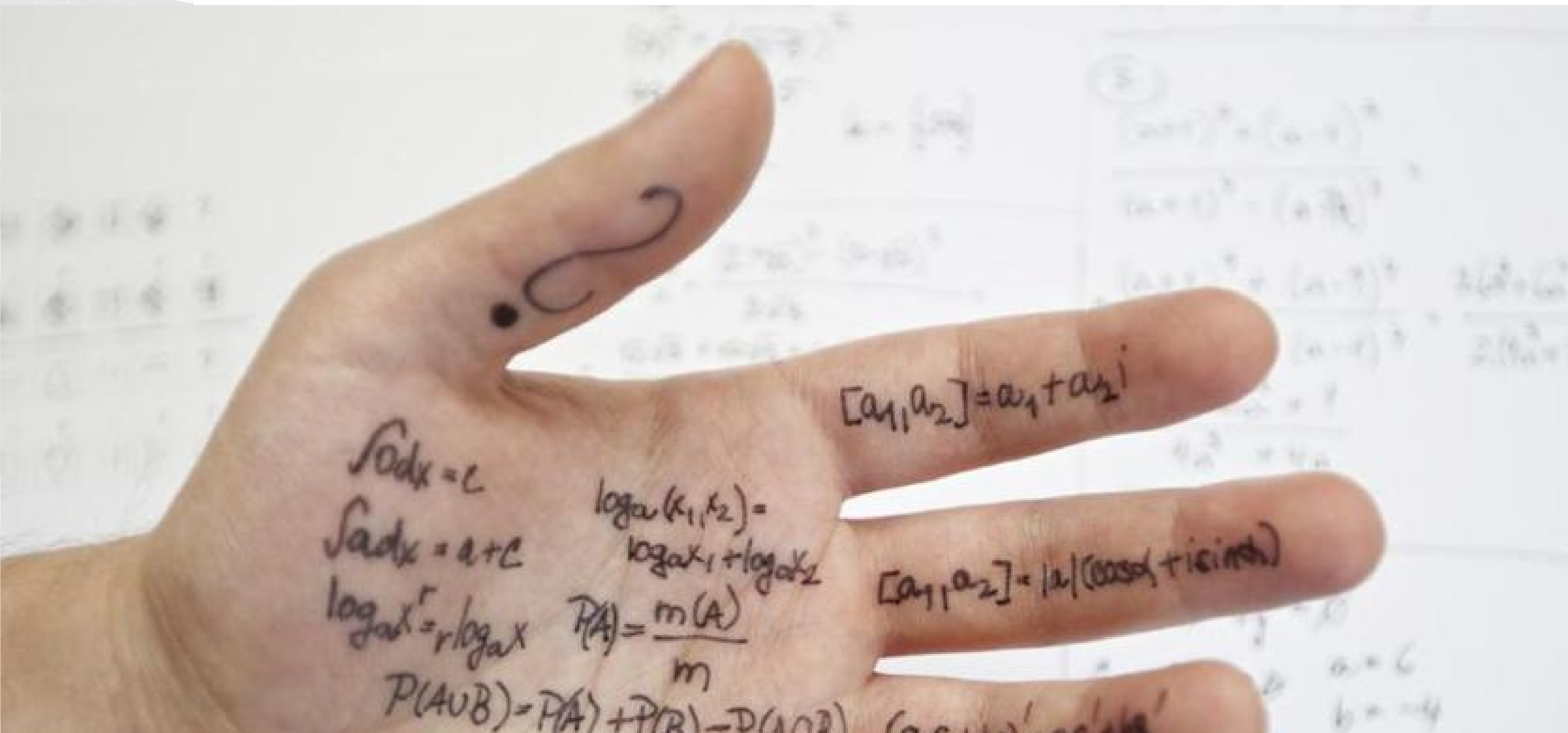


93% of respondents **feel students**
are more likely to cheat
online than in-person.



Source: Wiley, "Academic Integrity in the Age of Online Learning"

Why do students cheat?



Three types of tendencies

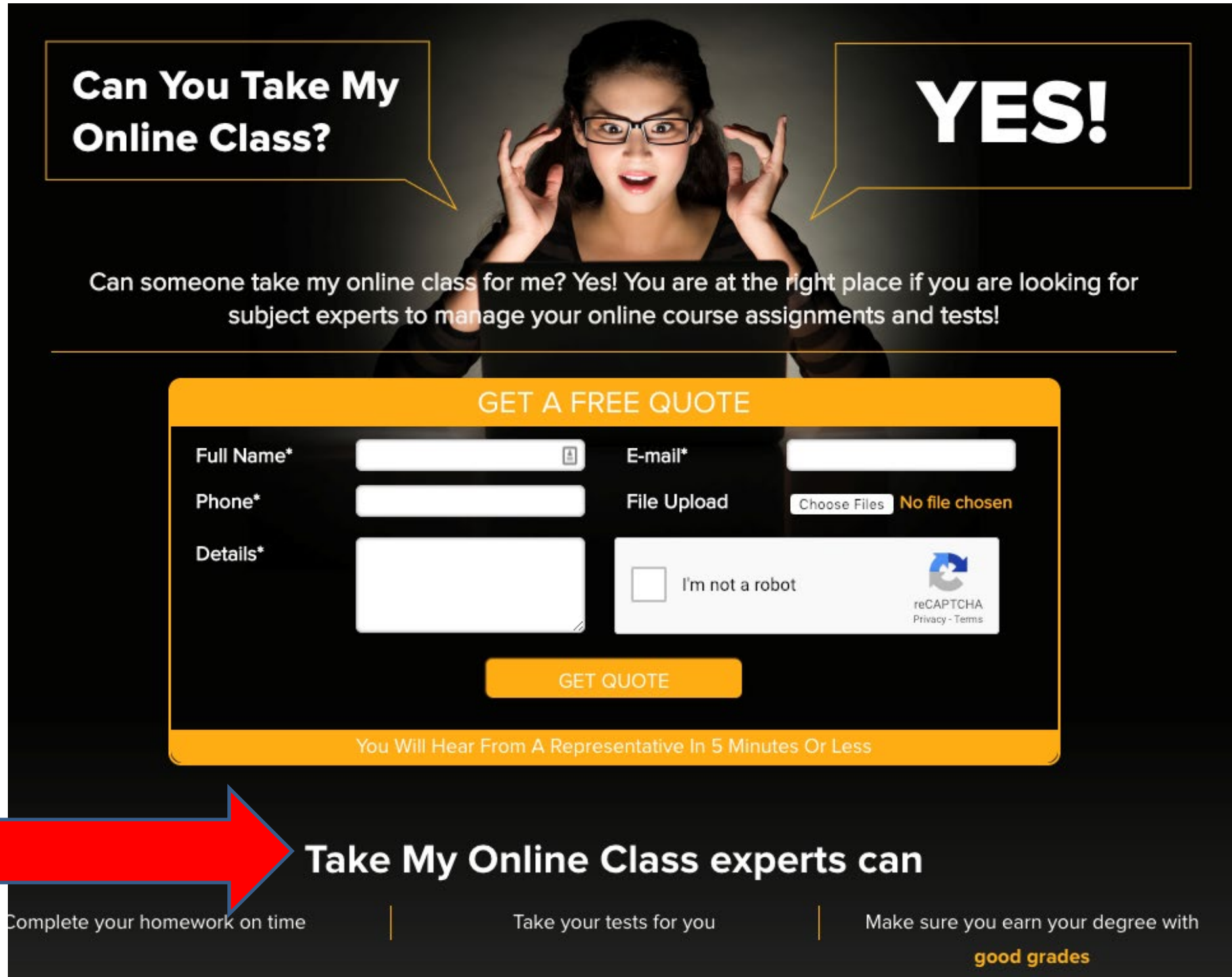


1. Would never knowingly cheat
2. Those who "rationalize"
3. Opportunity to succeed



How do students cheat?

1. Paid homework and papers




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Can someone take my online class for me? Yes! You are at the right place if you are looking for subject experts to manage your online course assignments and tests!

GET A FREE QUOTE

Full Name*	<input type="text"/>	E-mail*	<input type="text"/>
Phone*	<input type="text"/>	File Upload	<input type="button" value="Choose Files"/> No file chosen
Details*	<input type="text"/>	<input type="checkbox"/> I'm not a robot  reCAPTCHA Privacy - Terms	

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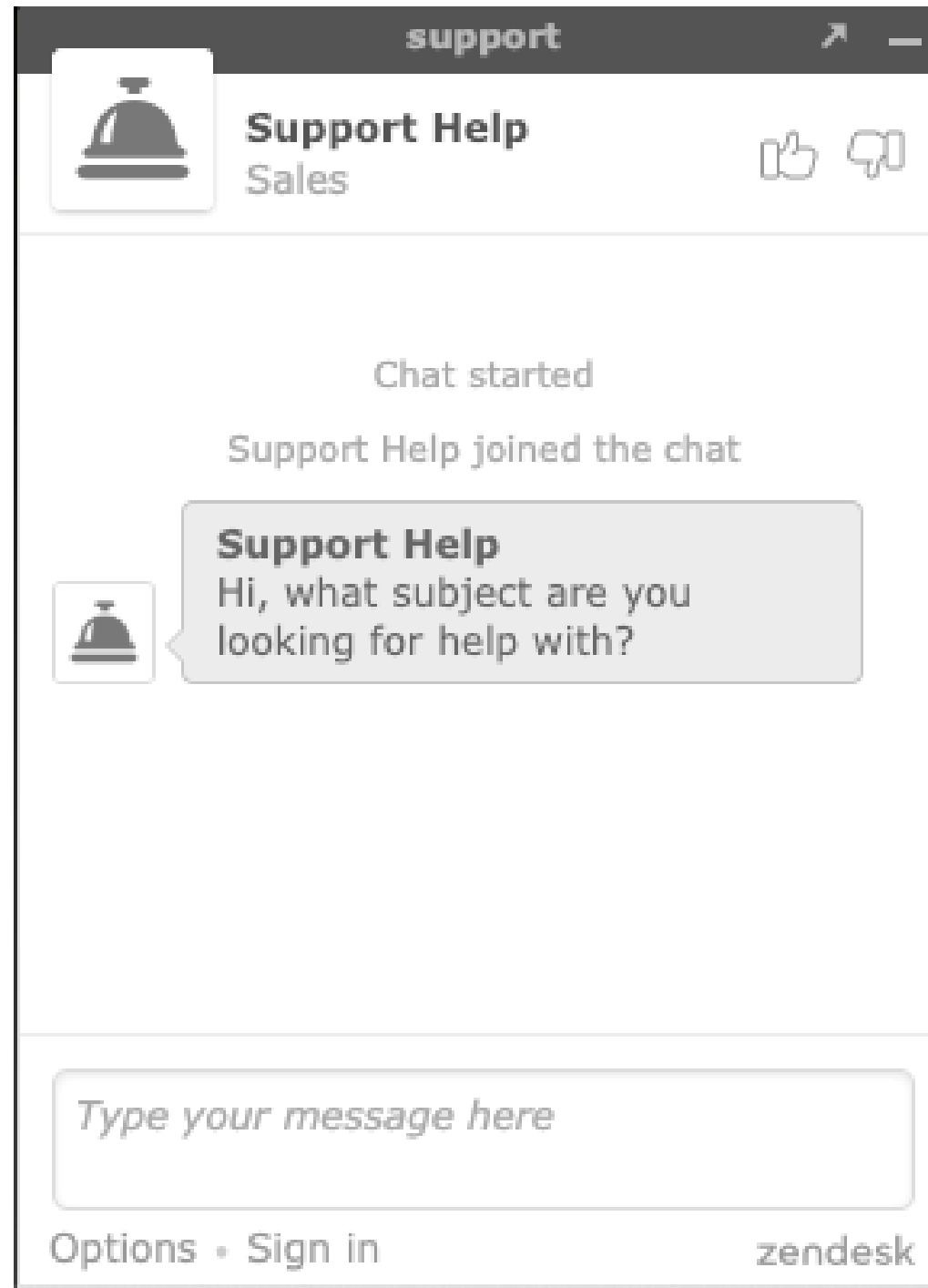
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takemyonlineclass.com



How do students cheat?

1. Paid homework and papers



How do students cheat?

2. Sharing and getting materials from others

≡ **Chegg Study**

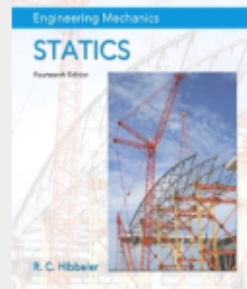
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Step-by-step solution:

Chapter: Problem:

Step 1 of 3

(a)

For mass, $m = 8 \text{ kg}$

Calculate the weight of the object using the following equation:

$$W = mg \dots\dots (1)$$

Here, m is the mass of the object, and g is acceleration due to gravity.

Substitute 8 kg for m , and 9.81 m/s^2 for g in the equation (1).

$$\begin{aligned} W &= 8 \times 9.81 \\ &= 78.48 \text{ kg} \cdot \text{m/s}^2 \\ &= 78.48 \text{ kg} \cdot \text{m/s}^2 \times \left| \frac{1 \text{ N}}{1 \text{ kg} \cdot \text{m/s}^2} \right| \\ &= 78.48 \text{ N} \end{aligned}$$

Therefore, the weight of the object is .

Step 2 of 3

(b)

For mass, $m = 0.04 \text{ kg}$



How do students cheat?

3. Copying answers from communities

[News & Views](#) [Job Search](#) [Events](#) [Reports & Data](#)

Trending: **Coronavirus** **Live Updates** - 6 hours 41 min ago
[How Young People Voted](#) [Coronavirus Next Door](#)

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#News #Assessment And Accountability

Learning Tool or Cheating Aid?

After students at Texas Christian University are suspended for allegedly using the Quizlet app to cheat on their exams, professors are warned this case may be the tip of the iceberg.



By **Lindsay McKenzie** // May 14, 2018

“At Texas Christian University last week, [news broke](#) that 12 students were suspended after allegedly using Quizlet to cheat on a final. The students are contesting the decision, saying that they used Quizlet to study but didn’t know that the questions they were seeing would be on their final.”

How do students cheat?

3. Copying answers from communities

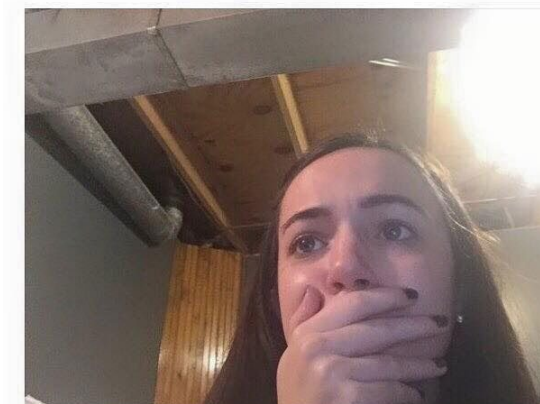
“Today I graduated and I couldn’t have done it without God and Quizlet”

“Shout out to Quizlet for making this possible”

<https://quizlet.com/>

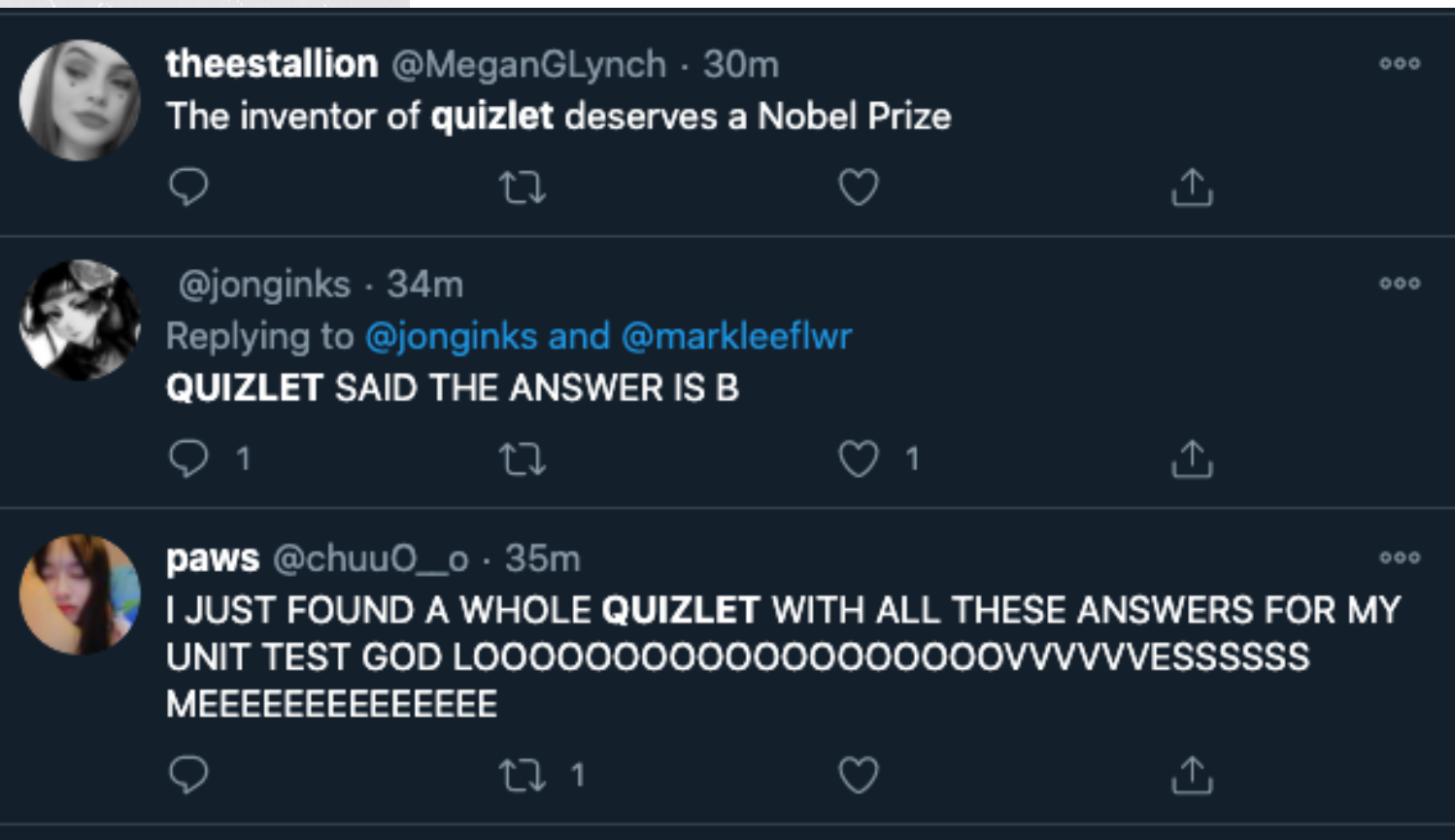



when you google one question and find a quizlet for the whole test



How do students cheat?

3. Copying answers from communities





**How can you make sure your
online students take tests
without cheating?**



THE CHRONICLE
OF HIGHER EDUCATION

Connect with Chronicle journalists
through live virtual events each week



ADVICE



7 Ways to Assess Students Online and Minimize Cheating

What can you do to promote academic integrity in your virtual classroom without joining the ‘arms race’ in cheating-prevention tools?

By *Flower Darby* | SEPTEMBER 24, 2020

“The short answer: You can’t.”

“... the reality is, students will always find new and creative ways to get around your policing efforts...”



Students Cheat. How Much Does It Matter?

As the pandemic continues, the debate grows louder.


“Nothing instructors can do will eradicate cheating. There will always be some students who plagiarize papers, collaborate on homework, or copy someone’s test. Scholars who study cheating agree that the goal, really, is to create conditions under which most students won’t be too tempted...”

12 practical strategies for enhancing Academic integrity





1. Break up a big high-stakes exam into small weekly tests

- 
1. Series of tests that are = weight of high stakes exam
 2. Weekly test should be rigorous
 3. When you lessen the pressure you reduce the urge of cheating
 4. Reach out to students who perform poorly

2. Academic integrity pledge

Collapse All

View Progress

+ Module



⋮ ▾ Academic honesty pledge



Academic Honesty Pledge

Aug 21 | 1 pts



⋮ ▸ Orientation

Prerequisites: Academic honesty pledge



2. Academic integrity pledge

In order to view the remaining modules of this course, please complete the following quiz.




Question 1

1 pts

I pledge to engage in and complete all activities, discussions, assignments, and exams in this course by myself, without the assistance of online resources, textbooks, or others unless otherwise specified by my instructor or the instructions.

I pledge to engage in **Academic Honesty** practices throughout all of my interactions with this course.

I pledge to follow the [UNL student code of](#)  conduct and not engage in academic dishonesty including but not limited to plagiarism, falsification, fabrication, impermissible collaboration, and cheating.

☐ Yes.

☐ No



3. Tests are paired up with honor statements

“By clicking “Start”, I pledge that:

- a. I am the student logging into this test and affirm that this is solely my work and answers
- b. I will not share questions or answers in person, on paper, or on any platform like Chegg or other other websites
- c. To use only my notes and allowed materials.
- d.



4. Documented problem solutions

Students are asked to answer the question or solve a problem. Then, either as they solve or after they solve a problem, you ask them to describe and detail **the reasons for each step**. The students thought process becomes visible.



Solve problem here

Explain your steps here

5. Build Student Reflection into your course to catch where students are experiencing difficulty

Reflection leads to students thinking about their learning and in turn feel better connected with the materials and their own experiences

I encourage you to visit our Faculty resources page and watch Heidi's presentation on this topic. Link in the last slide



5. Build Student Reflection into your course to

catch where students are experiencing difficulty

Muddiest point

What was the most difficult concept of today?

Minute Papers

What did you learn about this concept?

List the two formulas we learned and explain how they are used in real world context.

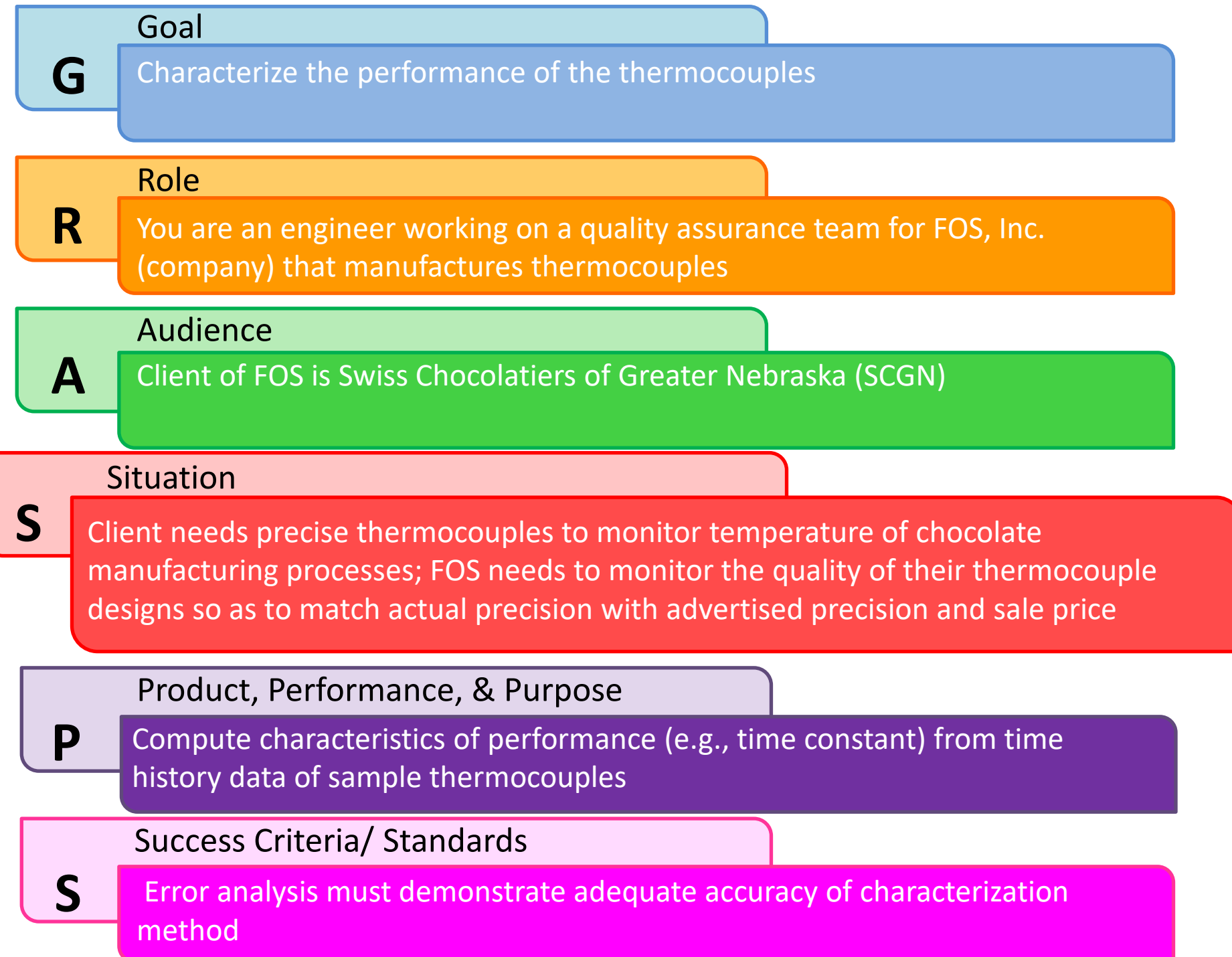


6. Authentic Performance tasks

1. “Performance tasks yield a tangible product and/or performance that serve as evidence of learning”
2. Open ended, several ways to address a problem
3. Focus on the application of knowledge rather than recalling facts.



6. Authentic Performance tasks - GRASPS



7. Manage expectations and perceptions

You can spend 10 minutes at the beginning of your class explaining to the students that:

- a. The value of their degrees is reduced when they cheat (Would you want civil engineer that cheated to design the bridge you drive on?)
- b. This should be important to them, but it is important to you that they learn the concepts and are able to apply them.
- c. You care about each of them and their success (Every person and every interaction matters, <https://diversity.unl.edu/>) and as such, you are willing to address complex topics further to help them.



8. Plagiarism detection - Turnitin



feedback studio

Kathryn Anthony | Kathryn Anthony Assignment One

/50

2 of 2

?

Match Overview

13%

1

wcsu.edu
Internet Source

6%

>

2

termehahoora.ir
Internet Source

4%

>

3

www.chabrowepole.pl
Internet Source

3%

>

13

Match Overview

Assignment One – Boilerplate text

3
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Mauris pharetra, augue vel tincidunt posuere, massa ipsum malesuada ligula, et dignissim nunc lectus sit amet turpis. Sed rutrum ultricies laoreet. Quisque placerat ligula id mi varius sagittis. In luctus nisl tempor tincidunt iaculis. Mauris lacinia faucibus ante. Cras ultrices sed felis nec placerat. Pellentesque eget purus accumsan, accumsan lacus vitae, tincidunt lectus.

2
Aliquam facilisis venenatis lectus ornare laoreet. Sed purus leo, scelerisque at luctus eget, tincidunt ac nisi. Pellentesque nec tincidunt nulla. Praesent auctor quam sed velit dignissim, vitae aliquet lorem molestie. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Donec mattis arcu sit amet felis ultricies tincidunt. Aliquam eu pulvinar ante. Nunc ante orci, auctor eu tempor a, dignissim eu elit.

Curabitur ac ex tincidunt, ornare nibh at, aliquam eros. Suspendisse dapibus sed magna eget efficitur. Ut eu nisl imperdiet purus hendrerit dapibus id euismod mauris. Mauris magna urna, auctor sit amet congue ac, elementum eget mi. Curabitur magna purus, consectetur id erat eu, vestibulum bibendum enim. Aenean et ultricies elit. Sed in pulvinar eros. Aenean tincidunt congue neque ac volutpat. Fusce fermentum consectetur orci non volutpat. Donec quam velit, commodo eget ipsum id, laoreet ornare nunc. Fusce vel sapien gravida diam viverra porta quis nec velit. Ut ut varius risus.

9. Go through the student code of conduct

As part of your initial discussions with the students, pull up the Student Code of Conduct for UNL ([link in references](#)), focus on the **Standards of Academic Integrity and Responsible Conduct**

A. **Standards of Academic Integrity**

Students are expected to approach and complete their academic work with integrity. They are expected to do their own work, to be honest in the statements they make, to refrain from harming others, to refrain from improperly helping others, and to follow the rules. Students must read instructions and syllabi carefully so that they know what their instructors expect in terms of academic integrity.

Students who are unsure whether or not particular conduct is appropriate should ask their instructors or university administrators. Failing to act with integrity is a violation of the Code. A student fails to act with integrity when they engage in or attempt to engage in any of the following conduct.

1. ***Cheating***, which includes, but is not limited to:

- a. Copying from another student's exam, assignment, or project.
- b. Using materials during an exam or for an assignment that are not authorized by the instructor.
- c. Using devices during an exam that are not authorized by the instructor.

10. Take 10 minutes to explain what constitutes as violations

You could share a list from the UNL Student Conduct and Community Standard Academic Integrity Report Form. [\(Link in References\)](#)

1. 1a. Copying from another student's exam, assignment, or project.
2. 1b. Using materials during an exam or for an assignment that are not authorized by the instructor.
3. 1c. Using devices during an exam that are not authorized by the instructor.
4. 1d. Taking any materials out of the exam room (for example, the exam itself or scratch paper) that the exam instructions prohibit students from taking.
5. 1f. Possessing a copy of an exam or assignment that the student knows or should have known that they are not authorized to have.
6. 1g. Working on an exam or assignment with someone else, unless group work has been authorized by the instructor.
7. 1h. Taking an exam for another student, or allowing their exam to be taken by someone else.



11. Tell them you know!

- <https://justdomyhomework.com/>
- <https://takemyonlineclass.com/>
- <https://www.studymode.com/>
- <https://www.coursehero.com>
- <https://quizlet.com/>
- <https://edusson.com/>
- <https://www.noneedtostudy.com/>



The screenshot shows the Course Hero homepage. At the top, there's a navigation bar with 'Course Hero' logo, 'Find Study Resources', '24/7 Homework Help', and 'Earn Free A'. The main headline is 'Make every study hour count' with a subtext 'Access 40 million course-specific study materials.' Below this is a navigation menu with three options: 'Textbooks & Solutions' (selected), 'Study Resources', and '24/7 Homework Help'. The 'Textbooks & Solutions' section is highlighted, showing the title 'Free Textbook Solutions & Explanations' and a description: 'Let us guide you through the questions in your textbook, step by step. We're adding new textbooks every week.' A pink button labeled 'Browse Textbooks' is at the bottom of this section.

The advertisement has a dark blue background with a yellow diagonal stripe at the bottom right. The headline is 'Do My Homework for Me Right Here and Right Now!' in white. Below it, the text reads: '#1 Assignment writing resource for students. Professional homework assistance provided by competent and skilled academic experts.' At the bottom, there is a yellow button with the text 'Do my homework for me!'.

(888) 662-1431 22nd Floor, 220 East 42nd Street, New York, NY 10017



COURSE TUTORS



12. Technology: LockDown Browser & Canvas features

Lock Down Browser

Download Link for Students:

<https://go.unl.edu/downloadrespondus>

Video tutorial for instructors:

<https://use.vg/ATVIMp>

Quick Start Guide (in the Quizzes and Exams section):

<https://teaching.unl.edu/assessment-guide/>

Daily Respondus Training Webinars (from vendor):

<https://web.respondus.com/webinars/>

Canvas

1. Timed quizzes
2. Randomize questions
3. Randomize Answers
4. Have student submit scanned work
5. Banks of questions on Canvas

Note, many consider lockdown browsers and virtual proctoring very invasive



Resources

- Learning Tool or Cheating Aid: <https://www.insidehighered.com/news/2018/05/14/professors-warned-about-popular-learning-tool-used-students-cheat>
- 7 ways to assess Students Online and Minimize Cheating https://www-chronicle-com.libproxy.unl.edu/article/7-ways-to-assess-students-online-and-minimize-cheating?utm_source=lterable&utm_medium=email&utm_campaign=campaign_1641950_nl_Academe-Today_date_20201022&cid=at&source=ams&sourceId=4768269
- 50 CATS by Angelo and Cross https://vcsa.ucsd.edu/files/assessment/resources/50_cats.pdf
- Dr. Heidi Defies Dux presentation on Student Reflection: <https://engineering.unl.edu/ecec/resources/>
- Best way to stop cheating <https://www.insidehighered.com/digital-learning/article/2020/07/22/technology-best-way-stop-online-cheating-no-experts-say-better>
- UNL student code of conduct <https://studentconduct.unl.edu/student-code-conduct>
- Tutorial for students scanning assignments <https://unl.box.com/v/DocumentScan>

