

Today's Cheater – The Why, The How, The Prevention!

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College Students Statistics

**1963 - 39% of college students admitted cheating
(Bowers, 1963)**

**1997 - 64% of college students admitted cheating
(McCabe, Trevino, Butterfield, 1997)**

**2001 - 84% of college students admitted to cheating
(U.S. News and World Report, 2001)**

**2010 - 75% to 95% of college students admitted to
cheating (depending on the survey)**

College Students Statistics

- **92% of students who admitted to cheating never got caught**
- **Nearly one third (32%) of students think faculty don't know about cheating.**

Technology has increased Cheating?

This appears to be a normal clock face for a student's watch? Is your student really checking the time?



Look again.....



Understanding “Why Students Cheat”

Before we look at how students cheat, let's look at why...

Three Main Reasons:

1. Procrastination / no organizational skills
2. Thinking it is easier to cheat than to do the work
3. The pressure for good grades is stronger than the resistance to do the right thing
 - To keep scholarships
 - Pressure from Parents
 - Athletics
 - Financial aid
 - Socially Acceptable?

Understanding “Why Students Cheat”

Other reasons:

1. They think they can get away with cheating
2. Loss of interest in learning
3. Too many hours at work
4. Alcoholism or drugs
5. Get behind because of Family problems
6. Get behind because of Illness
7. Lack of Motivation to learn

Understanding “Why Students Cheat”

Why do students say they cheat:

- Everyone is doing it
- I am too stressed out and overworked and need to cheat to keep up
- My parents put unreal pressure and this is the only way to not disappoint them
- I want to be the best and sometimes I need to do this to stay ahead of my peers

Do Students Know What Cheating really is?

Why do students say they cheat:

23% of students responded that they don't think storing notes on a cell phone was cheating.

20% of student responded that there is nothing wrong with texting friends about answers during a test.

Understanding “Why Students Cheat”

NEW REASONS:

The pressure to cheat starts early in life.....

Students feel they are justified to cheat

- System is unfair (no child left behind)
- Teachers have unfair expectations (Core Outcomes / Assessment)

Understanding “Why Students Cheat”

Pressure to do well academically starts early in life...



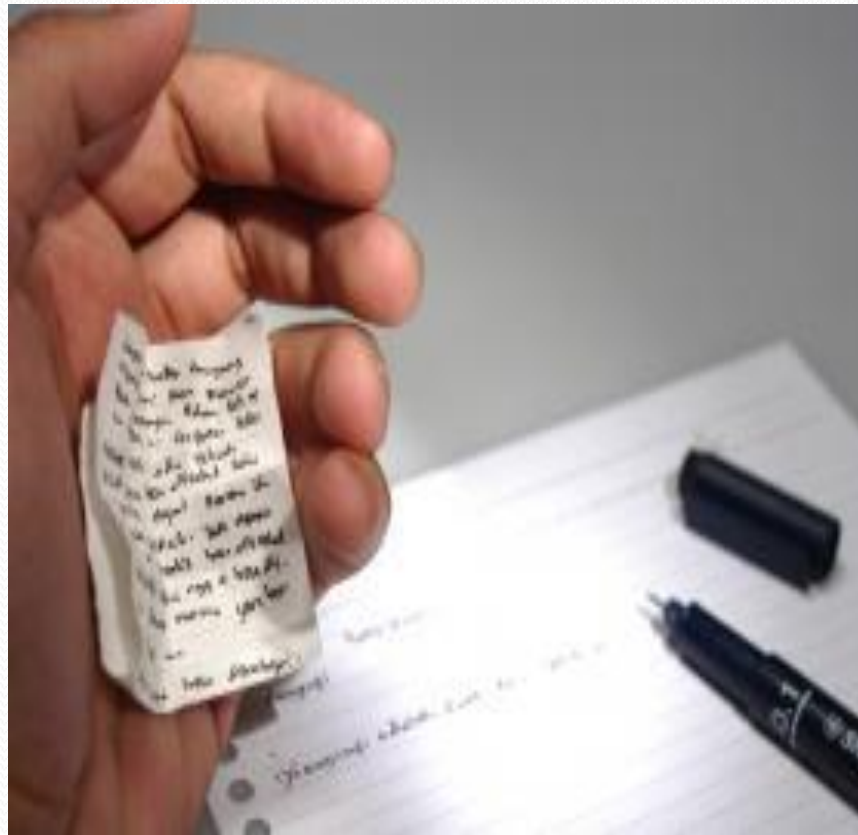
Cheating the 20th Century

Looking at Neighbor

Writing on Body Parts or Clothing



Note cards – in hand



Notes in lid of ball cap

Notes inside a clear pen

Writing on a file cabinet or desk top



Cheating in the 21st Century Adding Technology & Cheating Together



Worldwide | English

Home

Videos

How to Cheat on a test

Watch YouTube Live, recorded and streamed live

"How to Cheat on a test" video results 1 - 20 of about 2,680

Water/Coke Bottle

Using Photoshop to Change the Labels

TSA check – No liquids!

<http://www.youtube.com/watch?v=NRgM9-n7K5E>



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ACCOUNTING 1 NOTES

Assets	Assets = Liabilities + Owners Equity
Cash	
AR	
Supplies	Revenues - Expenses = Net Income (Net Loss)
PrePaid Insurance	
PrePaid Rent	
Land	Gross Profit ratio=(Gross profit/ Net Sales)x100
Auto	
Building	Debit Revenue credit Income Summary
Equipment	Credit Expenses Debit Income Summary
Fixtures	
Furniture	Credit Income Summary Debit capital
	Credit Drawing Debit capital
Liabilities	
AP NP	Adjusting Entries
MP WP	1. Prepaid Expense(Deferred expense)
Owners Equity	2. Unamed Revenue (deferred Revenue)
Capital	3. Accrued Revenue(accrued asset)
Revenues	
Expenses	4. Accured Expenses(accrued liability)
Owners Withdraw	5. Depreciation Expense

Prepays are considered assets because you have paid for them in advance. Therefore they are assets until you use them up. Then they become an expense. Supplies are things that you use up like, paper, pens, and pencils. They are also assets until used, then become a supply expense. **Accounting Cycle 1. Transactions are analyzed and recorded in the journal.** 2. Transactions are posted to the ledger. 3. An unadjusted trial balance is prepared. 4. Adjustment data are assembled and analyzed. 5. An optional end-of-period spreadsheet is prepared. 6. Adjusting entries are journalized and posted to the ledger. 7. An adjusted trial balance is prepared.

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The Internet

- Thousands of Websites on “How to Cheat”
- There is even a Facebook pages where students post comments on “How to Cheat” called:

Cheating strategies



There is also a Facebook page called:

**Students Against Other Students Who Don't Let You
Cheat Off Them On Tests**


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Business Ethics

No Works Cited

Length: 1499 words (4.3 double-spaced pages)

Rating: Yellow 




Price: ~~\$14.95~~ \$9.95

Nowadays with competitive market shares, ethics is becoming more and more important. Because ethics could be concerned as one of elements to business development. According to Wikipedia website, ethics also known as "moral philosophy", is a branch of philosophy that addresses questions about morality, it is concepts such as good and bad, noble and ignoble, right and wrong, justice and virtue. To business, ethics is a tool to exam principles and moral or ethical problems that arise in a business environment. Therefore, business ethics can be both a normative and a descriptive discipline. The reasons why business ethics is important, because it's a part of the larger social ethics, also always affect business development. In word words, business ethics is a factory to determine the fundamental purposes of a company. For example marketing ethics. Marketing ethics is a subset of business ethics. Because in marketing, ethics deals with the principles, values and ideas by marketers, it shows how they behave in business cases. Marketing ethics affects other processes of business. Visual c...

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Ghost Writers

Hiring someone from an online ad to write an original paper for \$90 to \$140 dollars.

An NBC report shows that one ghost writer of a “Little Woman “ paper got a C- and another got a B.



<http://www.today.com/news/hidden-camera-investigation-secret-world-student-cheaters-1C10117634>

Cell Phones & Calculators

Listen for “beeping” in pockets
(Engineering TI-89 can hold notes)



It is not a phone...it is a Mobile Device

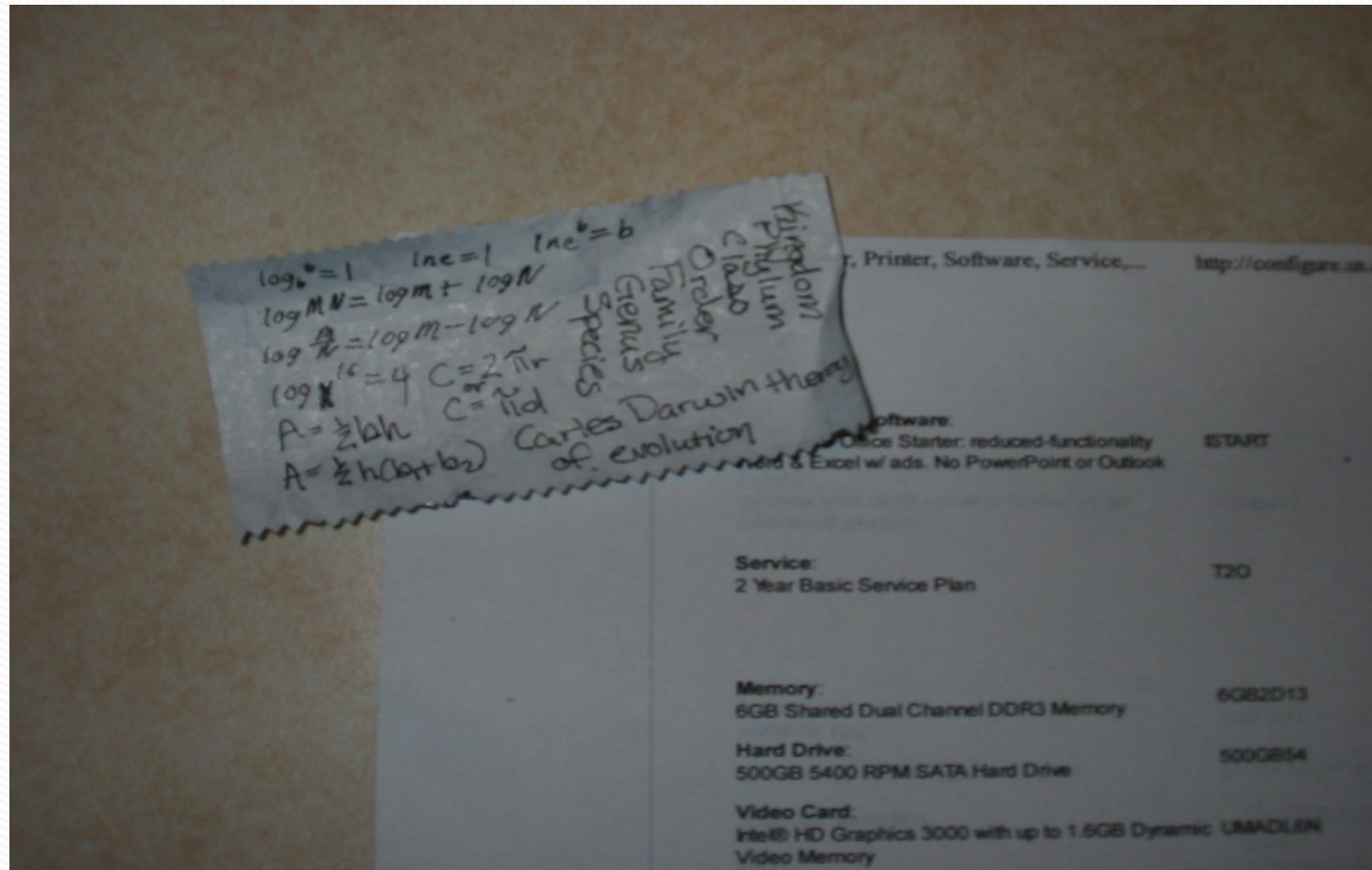
E-books, Internet, Texts, & E-mail





Tell your students this IS a Calculator
Wal-Mart Special at \$1

Notes on Gum Wrapper



Notes on Gum Wrapper

Pass the Wrapper



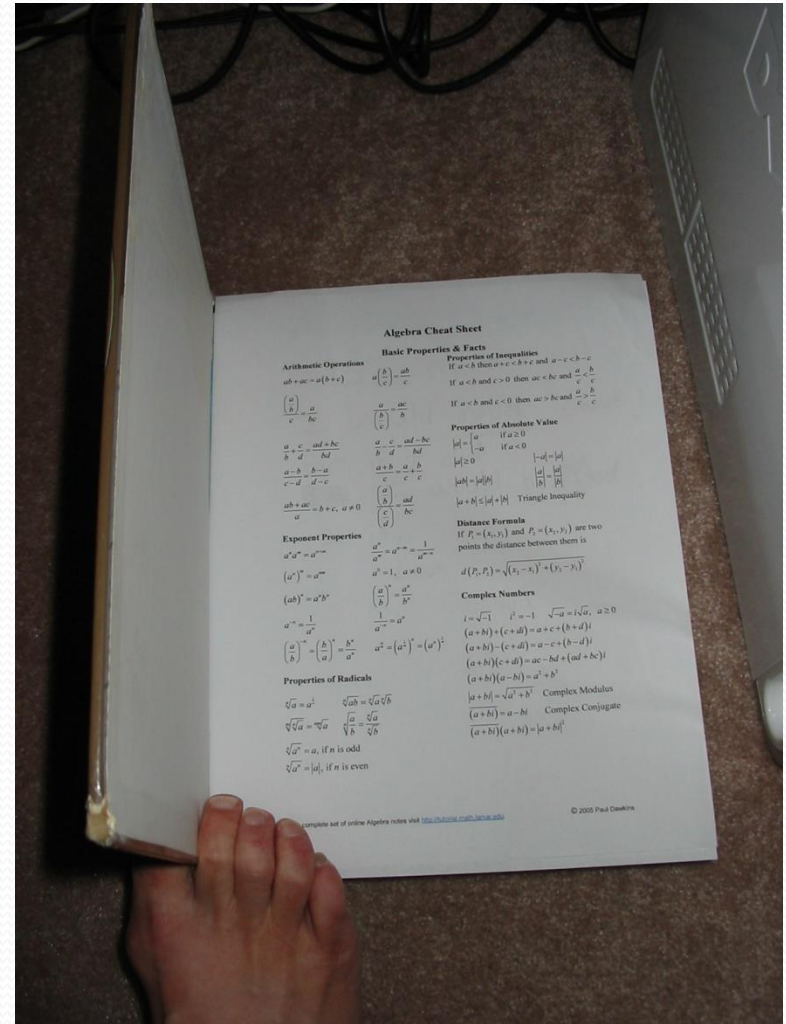
Notes on Flip Flop Shoes



Pass the Flip Flop



Note sheet hidden on floor inside “closed” textbook (can use foot to see and hide note sheet)



Algebra Cheat Sheet

Basic Properties & Facts

Arithmetic Operations
 $ab + ac = a(b + c)$
 $\left(\frac{a}{b}\right) \cdot \frac{c}{d} = \frac{ac}{bd}$
 $\frac{a}{\frac{b}{c}} = \frac{ac}{b}$
 $\frac{a}{\frac{b}{c}} = \frac{a \cdot c}{b}$
 $\frac{a}{\frac{b}{c}} = \frac{a \cdot c}{b}$
 $\frac{ab + ac}{a} = b + c, a \neq 0$

Exponent Properties
 $a^m \cdot a^n = a^{m+n}$
 $(a^m)^n = a^{m \cdot n}$
 $(ab)^n = a^n \cdot b^n$
 $a^{-n} = \frac{1}{a^n}$
 $\left(\frac{a}{b}\right)^n = \left(\frac{a^n}{b^n}\right)$
 $\frac{a^m}{a^n} = a^{m-n}$
 $a^0 = 1, a \neq 0$
 $\left(\frac{a}{b}\right)^{-n} = \frac{a^{-n}}{b^{-n}} = \frac{b^n}{a^n}$
 $a^2 = (a^{\frac{1}{2}})^2 = (a^{\frac{1}{2}})^2$

Properties of Radicals
 $\sqrt[n]{a} = a^{\frac{1}{n}}$
 $\sqrt[n]{ab} = \sqrt[n]{a} \sqrt[n]{b}$
 $\sqrt[n]{\sqrt[n]{a}} = \sqrt[n^2]{a}$
 $\sqrt[n]{a} = a, \text{ if } n \text{ is odd}$
 $\sqrt[n]{a} = |a|, \text{ if } n \text{ is even}$

Properties of Inequalities
 If $a < b$ then $a + c < b + c$ and $a - c < b - c$
 If $a < b$ and $c > 0$ then $ac < bc$ and $\frac{a}{c} < \frac{b}{c}$
 If $a < b$ and $c < 0$ then $ac > bc$ and $\frac{a}{c} > \frac{b}{c}$

Properties of Absolute Value
 If $a \geq 0$, $|a| = a$
 If $a < 0$, $|a| = -a$
 $|a| \geq 0$
 $|a| = |-a|$
 $|a| = \left|\frac{a}{b}\right|$
 $|a| = |a| |b|$
 $|a + b| \leq |a| + |b|$ Triangle Inequality

Distance Formula
 If $P_1 = (x_1, y_1)$ and $P_2 = (x_2, y_2)$ are two points the distance between them is
 $d(P_1, P_2) = \sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$

Complex Numbers
 $i = \sqrt{-1}$ $i^2 = -1$ $\sqrt{-a} = i\sqrt{a}, a \geq 0$
 $(a + bi) + (c + di) = (a + c) + (b + d)i$
 $(a + bi) - (c + di) = (a - c) + (b - d)i$
 $(a + bi)(c + di) = ac - bd + (ad + bc)i$
 $(a + bi)(a - bi) = a^2 + b^2$
 $|a + bi| = \sqrt{a^2 + b^2}$ Complex Modulus
 $(a + bi) = a - bi$ Complex Conjugate
 $(a + bi)(a + bi) = |a + bi|^2$

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Note Card in Pencil Cases



Tap The Answer or Show Fingers



iPods & MP3 Players

Listening to notes with iPod and hidden ear bud.



CHEATING IS A CRIME!

- Remember that cheating is defined differently in different cultures
- Would you want your doctor to cheat through Medical School?
- Cheating in school can lead to cheating in Business – Do you think the executives at Enron started out wanting to cheat on financial statements?



Are Cheaters Bad People?

Not necessarily.

Most of the time a student cheats because of some pressure and really does not want to cheat.

A lot of times a student will say “I will just cheat this one time because I just can’t get prepared in time for the test.”

“Money makes good people sometimes do bad things.”

“Pressures of life sometimes lead students to make bad mistakes.” – Joshua Belden

Preventing Cheating

Most Important thing:

Do your research and be aware of how students are using new technology to cheat.



Preventing Cheating

- Continue to monitor tests and look for wandering eyes.
- Walk around room, stand in back periodically. Students who watch your whereabouts are the ones to keep an eye on.
- Spread student seating out and move students randomly around.

Preventing Cheating

- Tell students to get everything they need out of their backpacks before the test starts.
- When grading, look at tests of students seating next to each other.
- Use multiple versions of a test.
- For Papers “Google” a few lines

Preventing Cheating – Online Class

- Have test open for short amount of time
- Put time limits on tests
- Scramble test questions
- Have essay/ problems on tests (change for different students)
- Watch for signs of someone being paid by the enrolled student to complete the class work
- **Research shows staying in frequent contact with students to let them know you are there for them prevents cheating.**

What you can do in Class:

- Motivate students by making materials and assignments relevant to class and real world
- Give students options on assignments when possible
- Give as much individualized or small group attention as possible. **Studies prove that when instructor is interested in their learning, they are less likely to cheat.**
- Make classroom conducive to learning (light, temperature, being able to see board / overhead)
- Make tests and assessments relevant to material
- Make the workload reasonable and relevant

What you can do in Class:

- Encourage students to take steps to reduce the pressures of school.
- Encourage and demonstrate effective study habits , time management, and organizational skills (Explain how this can help reduce the pressure of school).
- Encourage students to stop procrastinating.
 - A. Give extra credit for turning things in early or working practice items.
 - B. Break down assignments to students in a study schedule to discourage studying 4 chapters for a test at 8 p.m. the night before a test.
 - C. Encourage study groups.
 - D. Encourage students to keep calendar / agenda of due dates.

What you can do in Class:

- Make sure students understand what cheating is and how it can affect them in the future.
- Make it clear to students in your syllabus and before each test what your ethical standards are and consequences for cheating.

Confronting Cheating

- Follow your school guidelines.
- Ask the student about what is going on. Don't directly accuse the student of cheating. Ask him/her about some of the suspicious activity you've noted.
- If the student denies cheating but you are pretty sure it happened, give him/her a different version of the test question to complete.
- If a student has something they are using to cheat with, collect right away and hold as evidence.
- If you suspect cheating during a test, wait until the student(s) have turned the test in and confront in private with an administrator or another faculty as witness.

Now “Everybody Knows”

Special Thanks to:

Nancy Diepenbrock – Retired English Faculty and National Honor Society Sponsor at Bishop Carroll Catholic High School

Also the following students who have researched this information for instructor awareness, and never for their own personal use:

Nick Vazquez – Former Butler Student and Tech-E

Gwen Belden – High School Teacher and Former Butler Student & Tech-E

Joshua Belden – Butler Student

Sophia Olsen –Pittsburg State Student

Discussion and Sharing

- How are students using technology to cheat?
- What can we do as instructors to prevent cheating?
- What should we do if we encounter cheating in our classroom?

Some Youtube Videos on Cheating

- How to make a Pencil with notes:
<http://www.youtube.com/watch?v=qc1vcdtsloo>
- Best Wrist Watch for Cheating
<http://www.youtube.com/watch?v=9psowiToQFk>
- The Best Cheating Watch
<http://www.youtube.com/watch?v=UTELneWqWo>
- Cheating by putting notes in a Pen
<http://www.youtube.com/watch?v=p7N7b3gQ9BY>
- Cheating by putting notes in a Pen
<http://www.youtube.com/watch?v=9W9NA876fu8>
- Cheating with a Pencil
<http://www.youtube.com/watch?v=K--44YsdwdA>

Some Youtube Videos on Cheating

- Cheating using a Wristband

http://www.youtube.com/watch?v=v-nkOG_84ws

- Cheating with a Pencil

<http://www.youtube.com/watch?v=1KsdcCKIq8o>

- Cheating on a M.C. Test by Tapping

http://www.youtube.com/watch?v=OkO_K1aVpOk

- Cheating with a Water Bottle

<http://www.youtube.com/watch?v=PeTk3lnSeM4>

- Cheating with a Coke Bottle

<http://www.youtube.com/watch?v=NRgM9-n7K5E>