### BEFORE WE GET STARTED

Remember to register your attendance and complete session evaluations.

Session numbers are in the program.



bit.ly/ProsperSAC23





# Succeeding (Laverne) with Success: The Future of UIL Accounting

KAY WHITTON
STATE CONTEST DIRECTOR



LaVerne Funderburk State Meet Team

#### LaVerne Funderburk

Licensed CPA

Knows entire accounting pie; HS accounting is a small sliver

Took accounting contest from pilot test to prestigious contest!

39 school years of service to UIL



Kay Whitton Accounting Team

#### **Kay Whitton**

Retired JNHS Business Teacher – 1994-2018

Majored in and worked at an accounting firm; not a CPA

UIL Accounting Coach – 30 years
UIL State Qualifiers – 21 years

6 Accounting State Champions
Knows the 'sliver' of HS acct well

# So how do we Succeed LaVerne and her level of expertise

Successfully?

# Consider these thoughts:

Students tend to 'major in' whatever interested them in HS (including myself!). Too many students do not have a positive business/accounting HS experience.

"Business is consistently one of the top-ranked college majors. Since the 1980s, colleges have awarded more bachelor's degrees in business than in any other field, according to the (NCES).

Most business majors are required to take at least one accounting course, which is difficult for many without HS experience, but much easier for those with that background

According to my team assistant, Lane Quinney, CPA, 2-time UIL accounting state champion, the number of accounting majors has decreased dramatically from when he graduated TAMU 10 years ago

To increase interest, accounting teachers must become more engaged and enabled to be better at teaching the introductory HS accounting course.

#### The Future?

To increase interest...

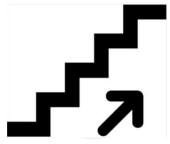
Focus on Coaching!



BUILD a new UIL Accounting program



COACH to foster success



GROW an existing program



SHARE coaching tips and strategies



Building a New Accounting Program 01

#### **ANNOUNCE**

Through office, in class, hallway signs, or social media...

02

#### **RECRUIT**

Personality tests 8<sup>th</sup> grade algebra teacher 8<sup>th</sup> grade graduation 03

#### **PROMOTE**

Locker signs

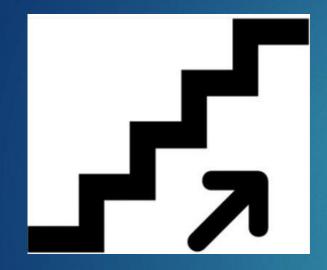
Themes

T-shirts

Keepsakes

# Themes and Keychain reminders: Academic bags were available...





Grow an Existing Program

01

#### **MAKE IT FUN**

Weekly team meets High Fives! Food! Jeopardy 02

#### **AIM HIGH**

Raise the bar; expect them to work

Teach the concepts

03

#### **RECOGNIZE**

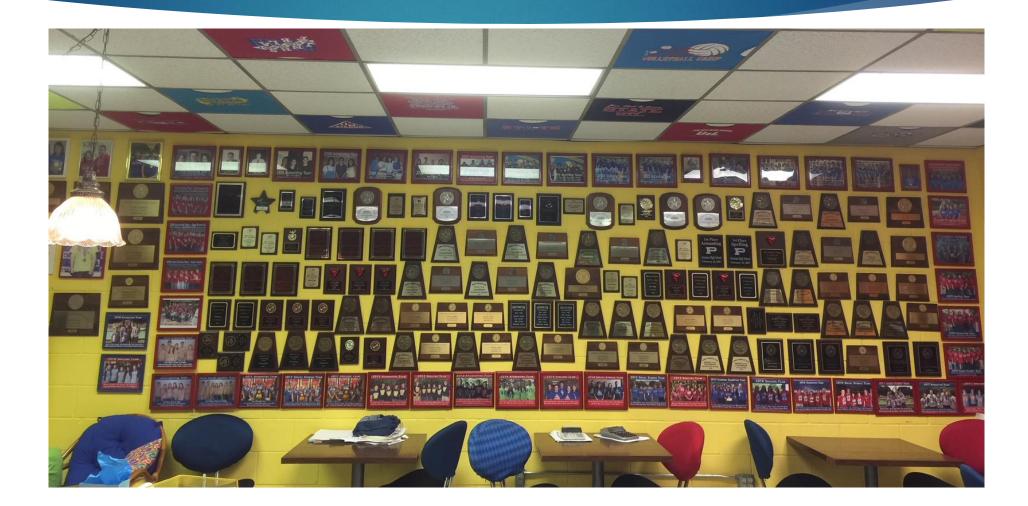
Display plaques

Honor Wall

Score banner

Social media

## Wall of Honor – Visible Success "I Want to be on your wall."



### Ideas from Sara Reinart, Happy HS



The Visual Score Line



**The Competition Wall** 



Coach to foster SUCCESS

Know the value of the contest

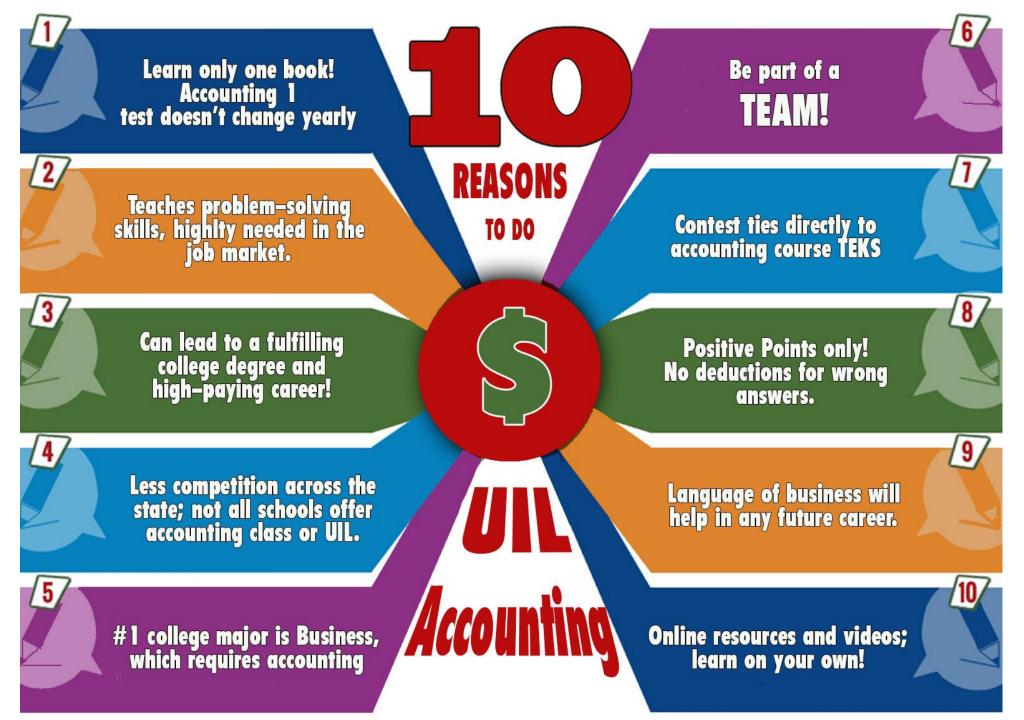
Have clear expectations; SET A GOAL

Monitor progress; scoresheets; banners

Utilize online resources

Learn the contest yourself





Recruiting:

Share the Value of the Accounting Contest

## Have clear expectations!



'elephant' bite at a time makes learning manageable.



Start early in the year to be ready by January for spring meets.



But there are lots of bites!

Learning and practicing each concept will take time!



Set a Goal
Plan the Work
Work the plan

### Monitor team practice

Having a posted record of practice tests taken, videos watched, packets studied, etc. keeps team members accountable to you and to each other.

I	_	I		
2005 r				
2006 r				
2007 r				
2008 r				
2009 r				
2010 r				
2011 r				
2012 r				
2013 r				
2015 r				
2016 r				
2017 r				
2018 r				
2019 r				
2021 r				
2022 r				

#### LAVE

LAVERNE FUNDERBURK

HOME CPA SERVICES

UIL ACCOUNTING CONTEST

Learn the Contest yourself!
Learn with your students
Take the archived exams
Compete with your kids!

- Teachers are busy
- UIL is not the same as chapter problems in book
- Invest the time for yourself and for them
- You may fall in love with UIL accounting like I did!

Home
UIL Accounting Contest
Archived Exams

ntest Preparation

chived Exams

te Contest Statistics

aches

1 Special Recognition

!3 State Meet Volunteers

**Archived Exams** 



Archived exams are available for previous years, includ note, 2021 exams are only available by ordering from L look at the top menu bar for "Shop." Then look for "Hig "High School Study Materials."

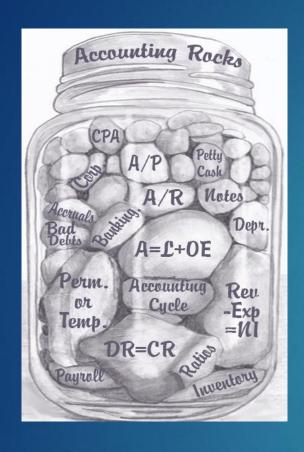
Select a year from the list below to download the exams and accompa

2021 Exams	
2020 Exams	
2019 Exams	
2018 Exams	
2017 Exams	
2016 Exams	
2015 Exams	
2014 Exams	
2013 Exams	
2012 Exams	
2011 Exams	
2040 Fuerra	



Share CoachingTips andStrategies

- Orphie Connor, Colorado HS
- Debbie Cook, Jim Ned
- Sara Reinart, Happy HS
- Thelia Lisle, Stamford HS
- Brent Chamberlain, Lubbock Coronado HS
- ▶ Jill Richardson, Caddo Mills HS
- Alan Barkemyer, Rosebud Lott HS



Sharing Online Resources

30 Years of coaching = LOTS of resources

Online handouts
Sign up for email mailings

AccountingRocks.net (or .org)

Each concept (or 'rock') will have an associated video lesson

Archived exams will remain another year at Lavernefunderburk.com

# Sharing Resources: Connecting my past and my future in UIL Accounting







**Accountingrocks.net** 

### Bonus content!





### Bonus content!



THE POWER OF	
I CAN'T DO THISYET!	
I'M NOT GOOD AT THISYET!	•
I DON'T UNDERSTAND THISYET!	•
IT DOESN'T WORKYET!	
THIS DOESN'T MAKE SENSEYET!	
• • • • •	

Now, let's talk about the UIL accounting contest itself:

80 questions

5 points apiece

20 bonus points

420 potential score

No penalty points for guessing or wrong answers!

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#### DO NOT DISTRIBUTE TO STUDENTS BEFORE OR DURING THE CONTEST

#### UIL ACCOUNTING—Invitational 2022-A KEY

Gı	roup 1
1 _	B CR
2 _	A DR
3	F DR
4 _	D CR
5 _	C CR
6 _	E DR
7 _	B CR
8	A DR
9 _	C DR
10 _	A DR
11	E CR

Group 2						
12	F					
13	вн					
14	Α					
15	G					
16	Α					
17	D					
18	Е					
19	CE					
20	G					
*21	CE					

		KEY	
	Group 3		Group 7 cont.
22	\$ 15,324	43	\$ 23,340
23	\$ 31,560	44	н
24	\$ 25,000	45	F
	Group 4	46	\$ 26,490
25	\$ 7,278.69	47	F
*26	\$ 7,842.90	48	G
*27	\$ 8,276.90	49	\$ 25,000
	Group 5	*50	\$ 17,979
28	\$ 51,798	51	\$ 22,979
29	\$ 47,248	*52	\$ 24,469
*30	\$ 18,430		Group 8
31	\$ 65,678	*53	\$ 7,379
32	\$ 44,928		Group 9
*33	\$ 41,472	54	В
34	\$ 86,400	55	D
*35		56	В
	Group 6	57	В
36	\$ 199.20	58	A
30	ψ 199.20	30	^

\*37 \$ 812.04

38

Group 7

40 \$ 49,830

Н

JKLMN

Group 10								
61	В							
*62	С							
63	Α							
*64	D							

C

В

59

60

	Gro	up 11						
65		300						
66	115							
67	L	110						
68		100						
69		200						
70		400						
<b>*</b> 71	\$	9,015						
72	\$	230						
73	\$	1,870						
74	\$	72,120						
75	\$	56,000						
76	\$	14,250						
*77	\$	2,010						
*78	\$	12,240						
*79	\$	70,110						
*80	\$	63,740						

#### Do not turn this page until the start signal is given!

All answers MUST be written on your answer sheet. Either upper case or <u>lower case</u> letters are acceptable. Write legibly. Write letters far enough above the line so that (for example) an "E" can be distinguished from an "F".

Carefully read the instructions for each group of questions. Pay particular attention to instructions regarding: 1) the required format of answers; and 2) rounding.

Acceptable responses (which are not case sensitive) for the following are:

debit	=	DR
credit	=	CR

If you choose another response for the examples given above, it will be counted as incorrect. Do NOT spell out the word "debit" or "credit." The reason for this strict code is to test your ability to read and follow instructions. It also facilitates in the grading process.

If the answer has zero cents, it is not necessary to write the decimal or the zeroes for cents.

A dollar amount with cents must have two decimal places. A required decimal point must be clearly visible and in the correct position.

### UIL ACCOUNTING Invitational 2004-A

#### Group 1

For each of the following accounts in items 1 through 10, identify the account classification by writing the correct identifying letter from the following list AND write DR or CR to identify the account's normal balance side. Both parts of your response must be correct for your answer to be correct.

A. Asset

D. Revenue

B. Liability

E. Cost of Merchandise Sold

C. Capital

F. Expense

- 1. Accounts Payable
- 2. Sales
- 3. Rent Expense
- 4. Supplies on Hand
- 5. Cash

- 6. Johnnie Mathers, Drawing
- 7. Fees Earned
- 8. Prepaid Insurance
- 9. Johnnie Mathers, Capital
- \* 10. Purchases Discounts

#### Inv. B - 1998

In items 1 through 10 are listed some of the accounts that appear in the Account Title section of a work sheet. Indicate whether the normal account balance will be entered in the debit or the credit column of the Trial Balance section of the work sheet using the following code: DR = Trial Balance debit column CR = Trial Balance credit column

- 1. Store Equipment
- 2. Rent Expense
- 3. Service Revenue
- 4. Accounts Payable
- 5. Barbara Sims, Capital

- 6. Accounts Receivable
- 7. Purchases
- 8. Merchandise Inventory
- 9. Office Supplies
- 10. Sales Discounts

# Previous (archived) tests are online at this link...

http://www.funderburkcpa.com/uil/exams

### BANK REC. FORMULA

#### **Bank Reconciliation**

**BK Bal on Stmt** 

+ Dep in Transit

- O/S Checks

= Rec. Balance

**CkBk Bal on Stubs** 

- Bank Chgs

+/- Check Adj.

= Rec. Bal.

### CAPITAL FORMULA

### Capital - OE

- Drawing

- Net Loss

Beg. Capital
+ Investments
= Cap. On WS
(COW)
+ Net Income
= End Capital

BCap + Inv = COW + NI - NL - D ECap

### SUPPLIES FORMULA

### Supplies - A

B+

Beg. Supplies

- + Bought
- = Supp. On TB (SOT)

= End Supplies

- Supplies Used (Supplies Exp.)

BSupp + Bot = SOT - Used = ESupp

### INSURANCE FORMULA

### Prepaid Insurance - A

B+

Beg. PPInsurance

- + Bought
- = PPI On TB (POT)

= End PPI

- Insurance Used (Ins. Exp.)

B-PPI + Bot = POT - Used = E-PPI

# Income Statement Calculate COGS

#### **Purchases**

- + Trans. In
- = Cost of Del. Goods
- Purch Discounts
- Purch Ret & Allow
- = NET PURCHASES
- + Beg. Inventory
- = Cost of Goods Avail.
- End. Inventory
- = Cost of Goods Sold

#### Pur

- + TI
- = CODG
- PD
- PRA
- = NP
- + BI
- = COGA
- EI
- = COGS

# Income Statement Calculate NI

#### Sales

- Sales Discounts
- Sales Ret & Allow
- = NET SALES
- Cost of Goods Sold
- = Gross Profit
- Expenses
- = Net Income

#### Sales

- SD
- SRA
- = NS
- COGS
- = GP
- Exp
- = NI