Ways to Engage Students in Principles Classes

Wendy Tietz, PhD, CPA, CMA, CGMA
Kent State University

Caution:
Use these tools **occasionally**, not every day.

Most tools today can apply to

Synchronous online

Face-to-face

Asynchronous

Use Padlets

Padlet is a great tool

- Use Padlet to gauge student understanding – and to correct misconceptions
- Demo today of a sample activity
- Limited to 3 Padlets with free account
- Paid plans $6.99/month - $9.99/month

REMAKE SHARE

Wendy Tietz + 37 • 22h

What accounts are on each statement??

Accounting

Income Statement

sales revenue
0

service revenues
0

salary expense
0

Sales revenue
0

Accounts payable
0

revenue

Statement of Retained Earnings

retained earnings
0

net income
0

common stock
0

net income
0

salaries
1

Balance Sheet

cash
0

accounts receivable
0

accounts receivable
0

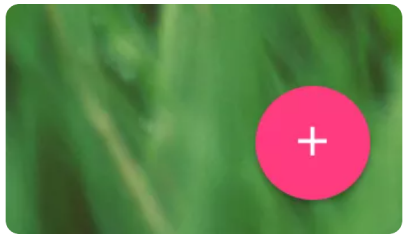
total liabilities
0

inventory
0

common stock

How to make a post

How do I post?



See that big pink button in the bottom right corner? It adds a new post. You can also double click anywhere on a padlet, or copy/paste items directly onto a padlet.

You can also drag a file directly from your desktop onto the padlet.

Posts appear instantly and simultaneously, even when multiple people are working on the same padlet at once.

Other/Duplicates

expenses
0

sales revenue
0

service revenue
0

ADD SECTION

Pet and animal photos

From one of my classes this semester

Inventory exercise

- Beginning inventory = 8 units
- Purchased 12 units
- Sold 5 units
- **How many units remain (in ending inventory)?**

Beg. Inv. + Purchased – Sold = End. Inv.

Inventory exercise Class 2

File Edit View Window Help

Beginning Inventory = 8 units, Purchased 12 units, Sold 5 units. How many units remain (in ending inventory)?

8+12-5=15
0

8+12-5=15
0

8+12-5=15
0

(8+12)-5=15
0

8+12-5=15
0

7

12+8-5=15
1

(8+12)-5=15
0

8+12-5=15
1

8+12-5=15
0

8+12-5=15
1

8+12-5=15
0

8+12-5=15
0

8+12-5=15
0

8+12-5=15
0

8+12-5=15
0

8+12-5=15
0

8+12-5=15
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8+12-5=15
0

8+12-5=15
0

8+12-5=15
0

8+12-5=15
0

8+12-5=15
0

8+12-5=15
0

8+12-5=15
0

(8+12)-5=15
0

8 +12 = 20
20-5 = 15
0

8+12-5=15
0

8+12-5=15
0

8+12-5=15
0

8+12-5=15
0

8+12-5=15
0

8+12-5=15
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8+12-5=15
0

8+12-5=15
0

8+12-5=15
0

8+12-5=15
0

8+12-5=15
0

8+12-5=15
0

8+12-5=

What tip do YOU have to share about engaging students?

Use games

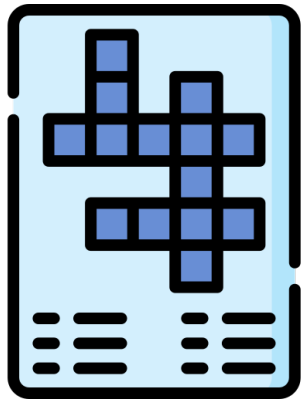
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y
											3		21					7							

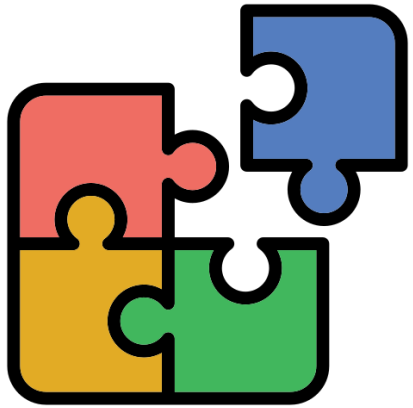
Z

23	24	7	4		25	7		24	21		24	7	7	20	11		26	4	25	3	20
		S				S			N			S	S			,				L	

24	23	23	19	16	21	11	7		12	24	22	24	13	3	20		25	7		24
					N		S							L				S		

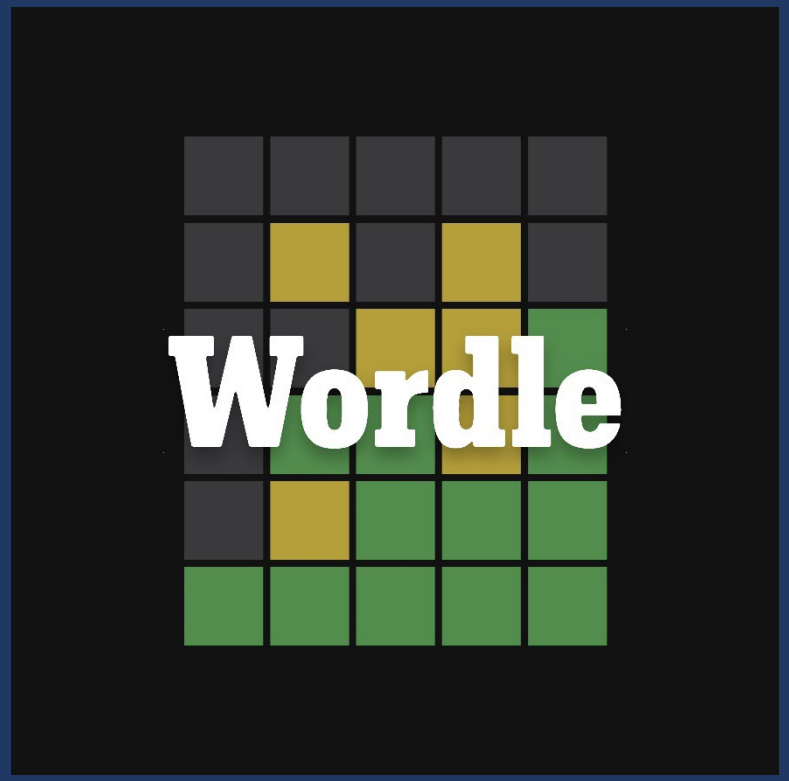
3	25	24	13	25	3	25	11	22
L					L			.





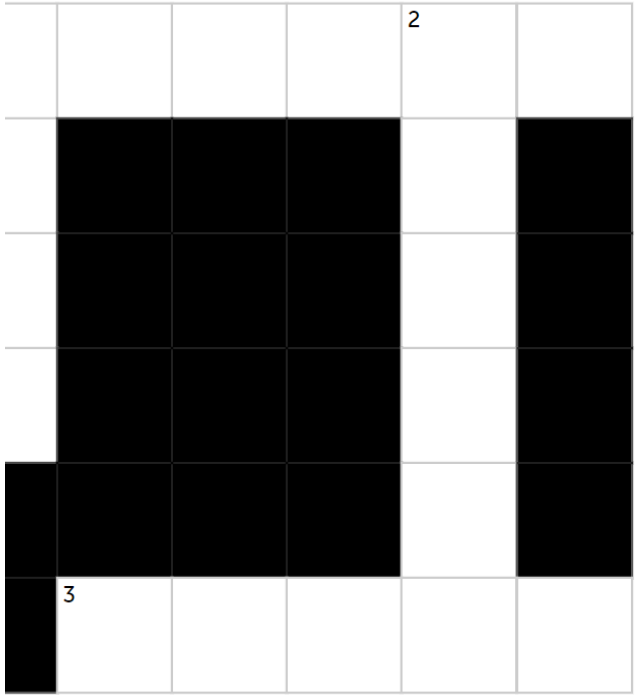
P	N	P	H	P	H	G	Z	F	S	M	F	F	G	U	E	A
R	I	E	B	V	P	J	I	N	Z	J	A	Y	U	R	E	I
N	N	A	I	T	Z	X	W	L	R	P	L	K	K	V	S	C
H	S	T	L	S	Y	G	O	L	O	N	H	C	E	T	S	A
Q	T	I	U	Y	R	V	K	Z	S	T	S	M	L	K	K	S
Z	R	Z	Q	N	R	P	Z	P	O	I	G	E	W	Q	O	Y
A	U	A	U	C	K	I	T	N	E	D	U	T	S	L	R	N
O	C	M	D	H	F	L	E	X	I	B	I	L	I	T	Y	C
Q	T	R	C	R	V	Q	U	B	C	T	D	H	T	N	S	H
R	O	L	H	O	Z	K	T	A	H	C	O	D	Q	Q	C	R
W	R	G	P	N	L	U	N	A	K	J	M	P	H	Z	G	O
K	Z	P	W	O	G	E	V	Z	A	L	L	L	L	Y	V	N
F	W	W	F	U	E	H	S	D	C	Y	W	G	B	O	A	O
D	F	X	Q	S	E	I	G	Z	T	I	G	F	W	Z	W	U
D	C	G	N	I	D	R	O	C	E	R	J	M	J	R	I	S
H	Y	J	R	W	O	T	C	J	N	S	O	V	E	L	I	R
Z	R	K	F	S	D	M	O	O	Z	E	D	G	Q	L	L	D

Various puzzle types on Puzzel.org



http://tiny.cc/acct-wordle

Crossword puzzles on Puzzel.org



Across

1 Opposite of a debit

3 Inventory is a/an _____

Down

1 Typically the first account listed on a balance sheet

2 Statement that show Revenues - Expenses

http://tiny.cc/crossword-acctg

Word searches on Puzzel.org

C S J E M P Z L O D K Q U R A V
E I D C I P J G X U N Q K O E Y
X P D D D N V J S X W L H O W N
G W D E K C O S S H A G C T M O
I C H E T I R I H L Z W K N T Q
B Z V Z T A N D T B A P F S H M
U F D D P A C V P I Z A W O S S
E U E O S R C O E F S H Z G A T
K Q F W Y R U O L N P I O A A M
L T B T U Z N J L L T C U S E M
X I S F R C M Q V L A O W Q C M
E K T A H I V R U W A R R W E J
L E P I N V O I C E V R E Y J R
G G K C V Q E L T U N E E D I H
P N G Z P Q L S O T B I A V N D
Z N Q V A J H S H B R K V S O U

http://tiny.cc/jobcosting

Cryptograms on Puzzel.org

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y
				13															14					

Z

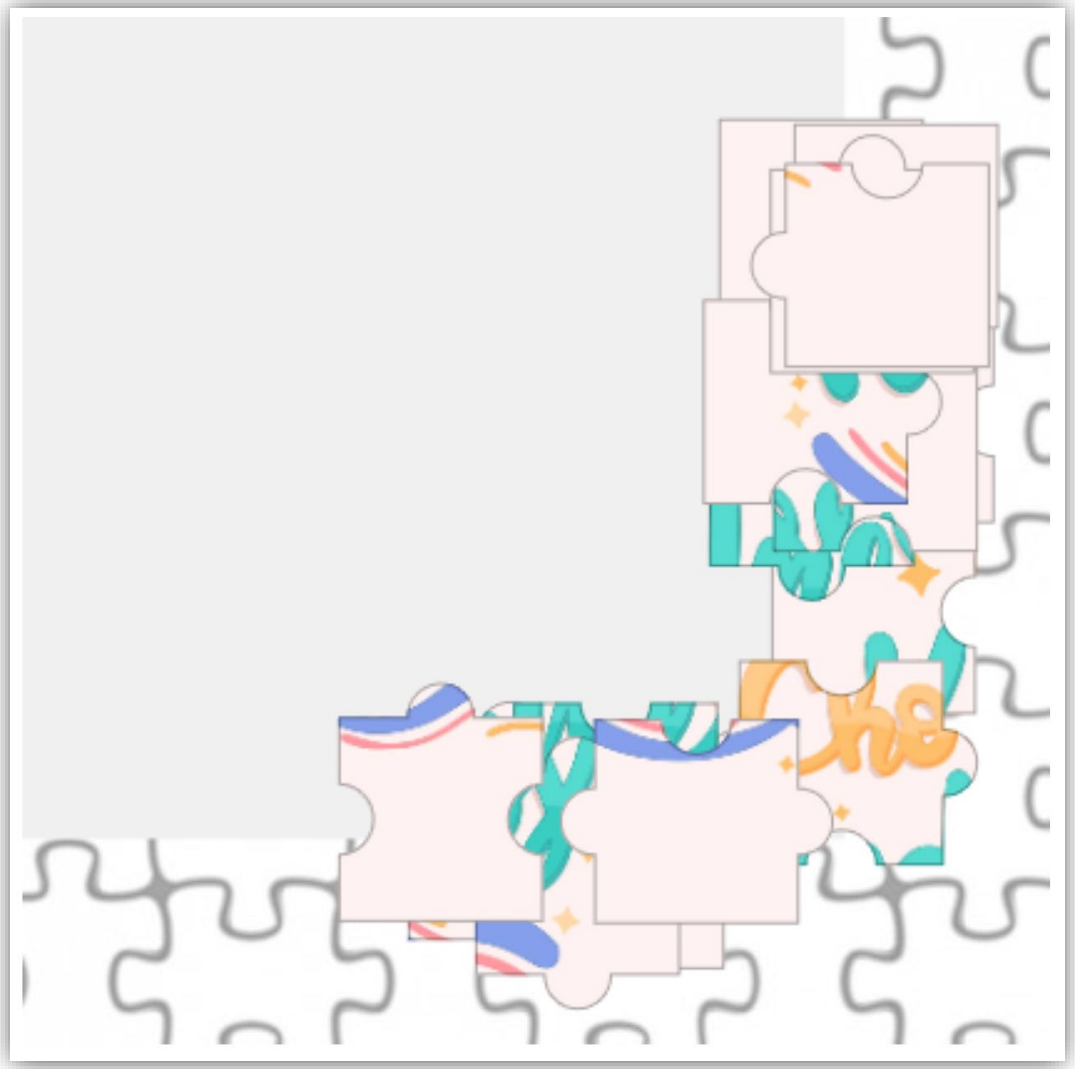
14	15	13	19	1	12	1	5	26	13	18	15	13	13	14	3	18	1
T		E							E			E	E	T			

9	3	5	1	5	26	3	1	12	18	14	1	14	13	22	13	5	14
										T		T	E		E		T

.

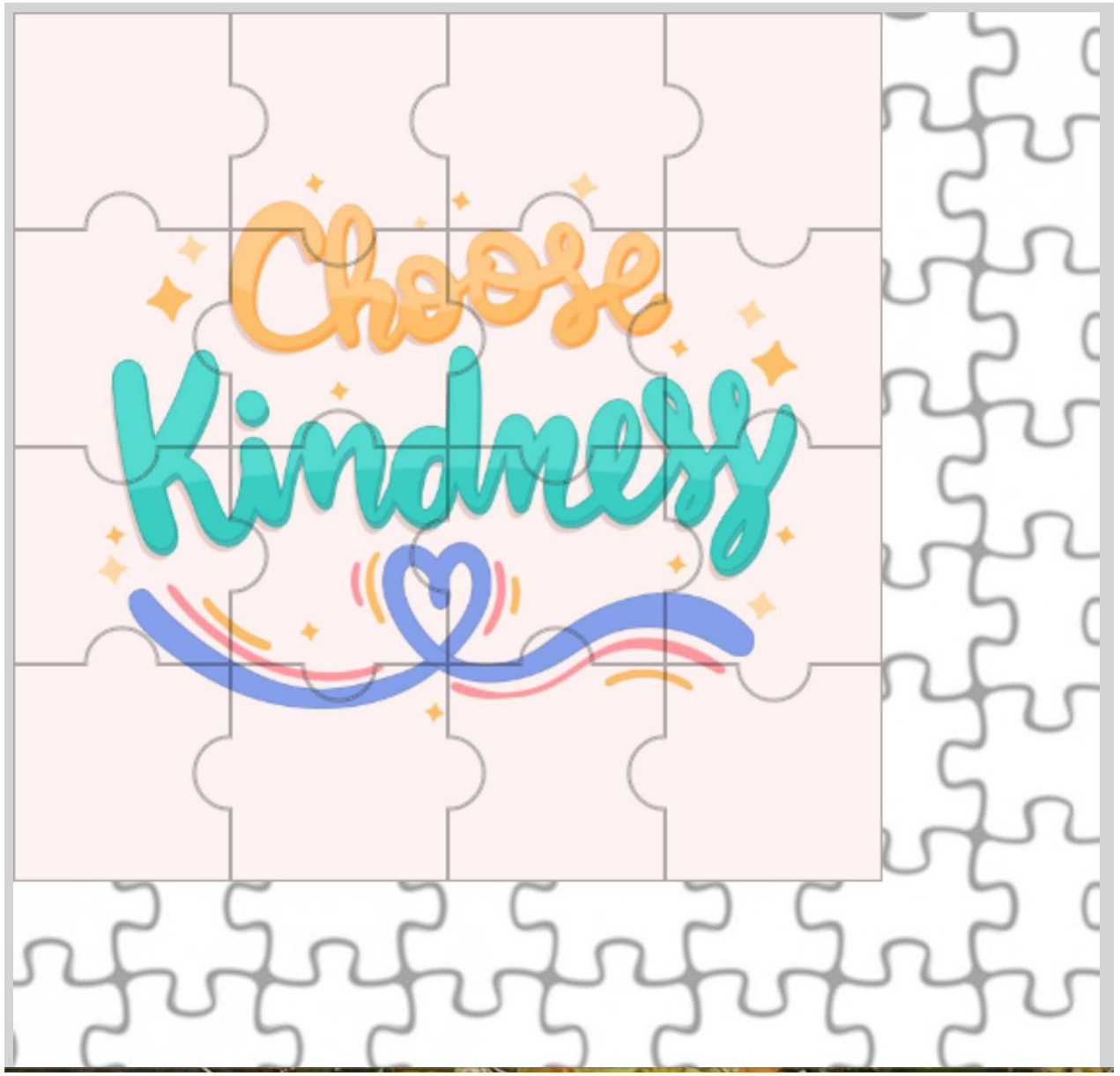
http://tiny.cc/cryptogram-1

Jigsaw puzzles on Puzzel.org



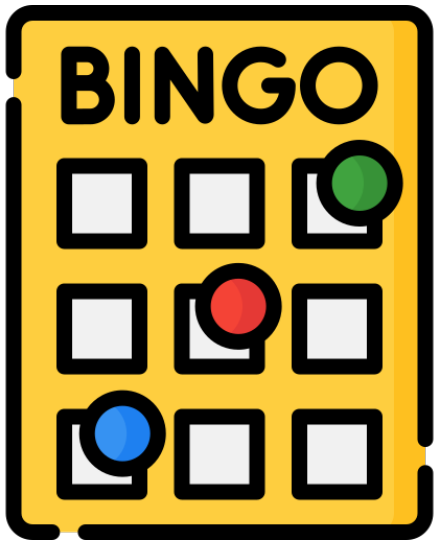
http://tiny.cc/jigsaw-single

Solution:



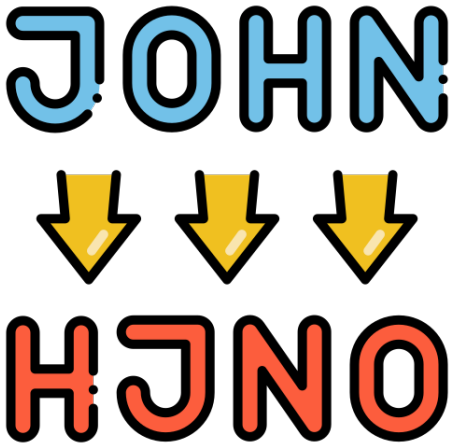
Basic Accounting Bingo

- http://tiny.cc/finbingo



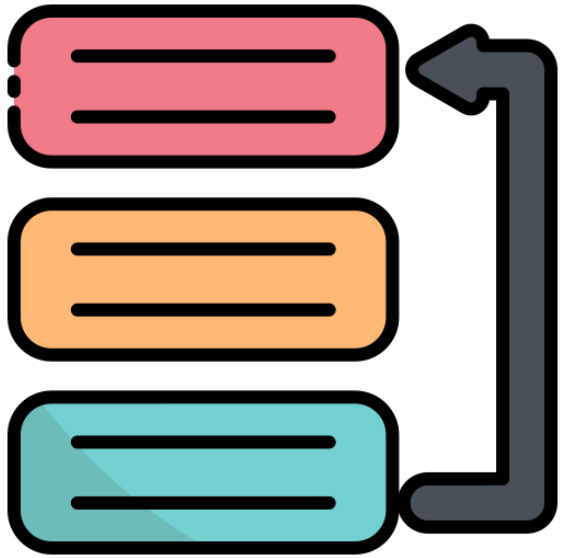
Basic Accounting Word Scramble

- http://tiny.cc/finscramble



Reorder Financial Statements

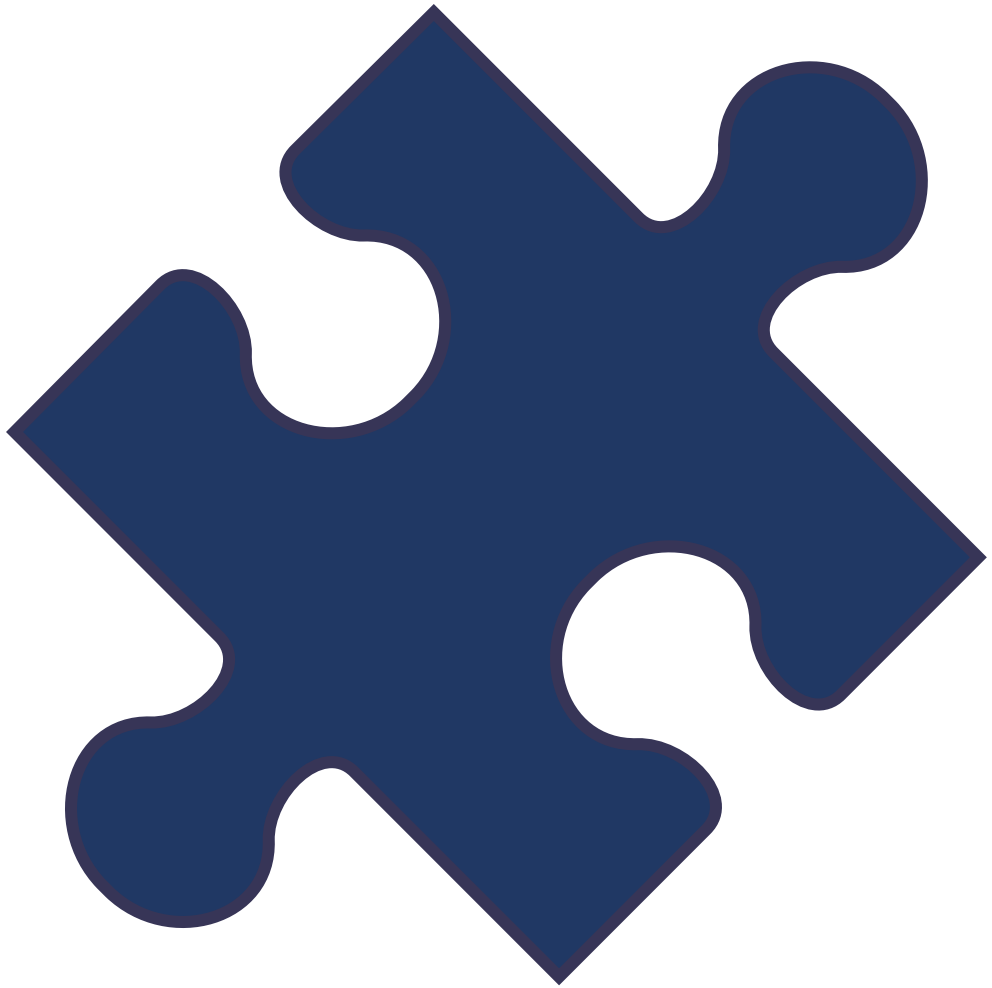
- http://tiny.cc/finreorder



Label this

- http://tiny.cc/finlabelthis

Puzzel.org puzzles can be played live or assigned for asynchronous play

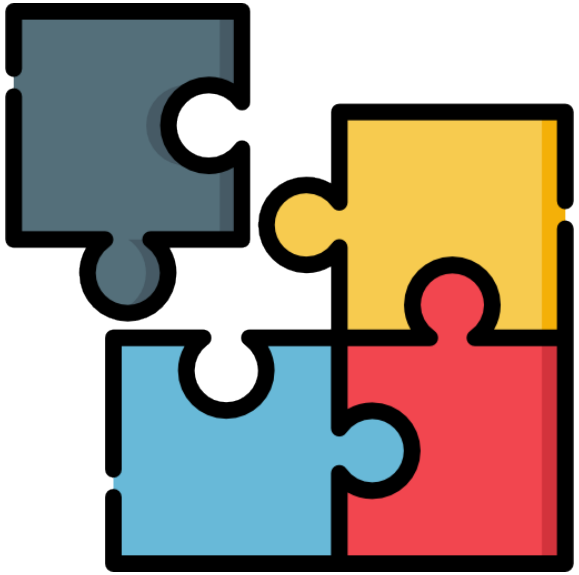


Team play mode

- Crossword puzzles
- Word searches
- Jigsaw puzzles

Team financial statement jigsaw

- http://tiny.cc/finjigsaw



Various ways to use Puzzel.org

Before class warm up

Emphasis of key points

Extra time at end of class

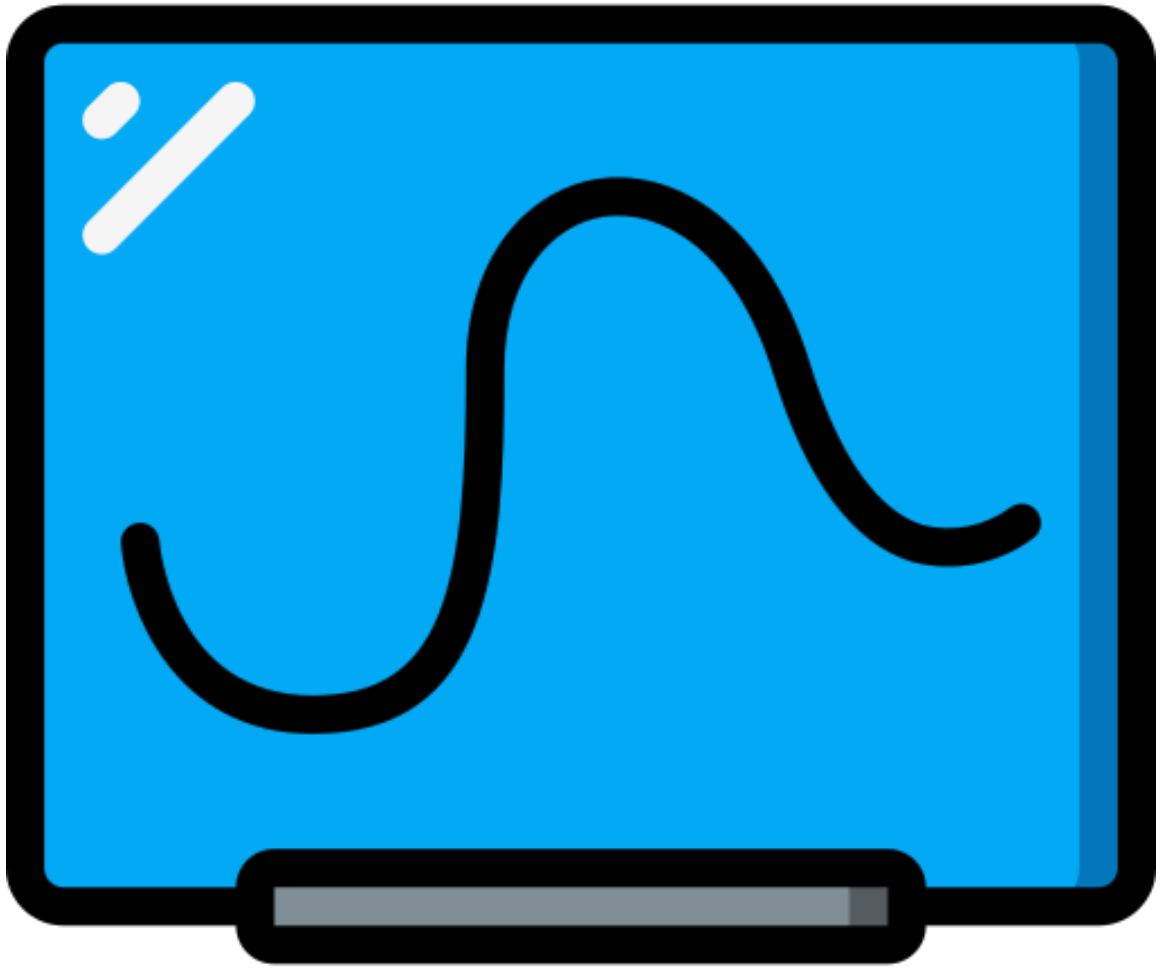
For more information, go to
https://puzzel.org/

Puzzel.org

Can’t forget Kahoot!

- **Team** option for synchronous

Use whiteboard activities



Microsoft Whiteboard

I use **Microsoft Whiteboard** but other whiteboards can be used in similar ways

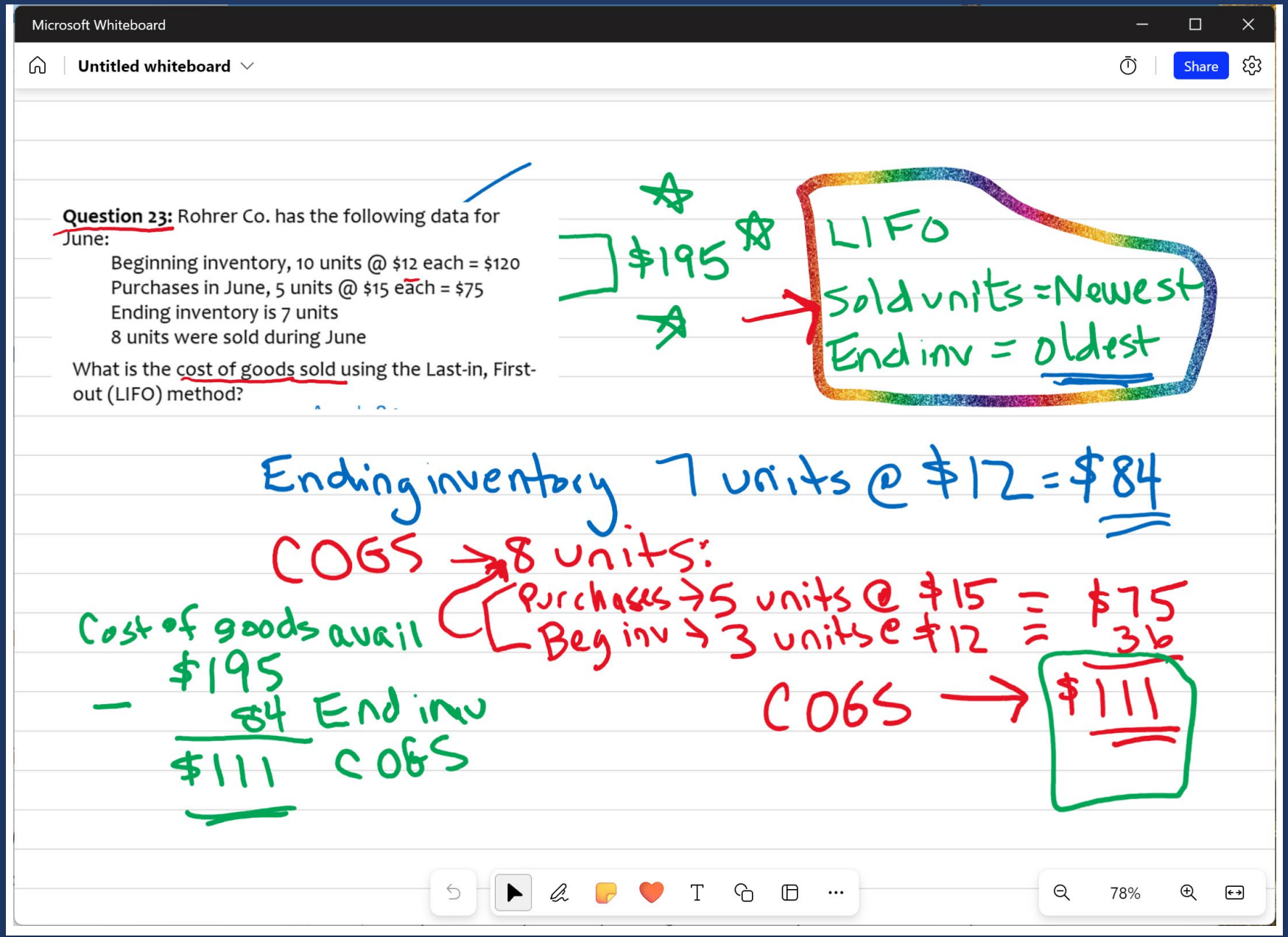
Writing on Whiteboard

Usually can use mouse

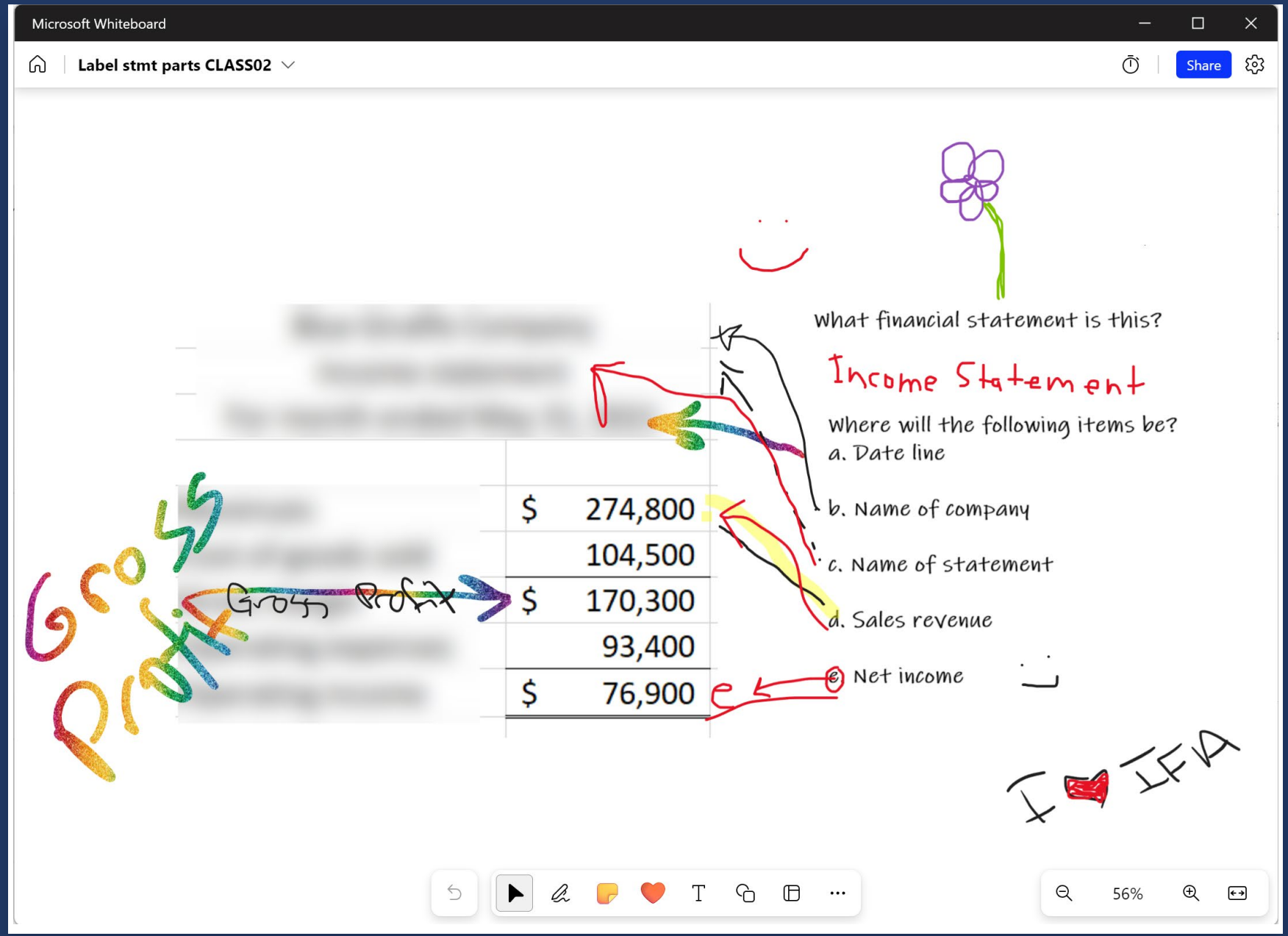
Can open Whiteboard app on iPad to write

Also Android tablets, iPhone, touch screens

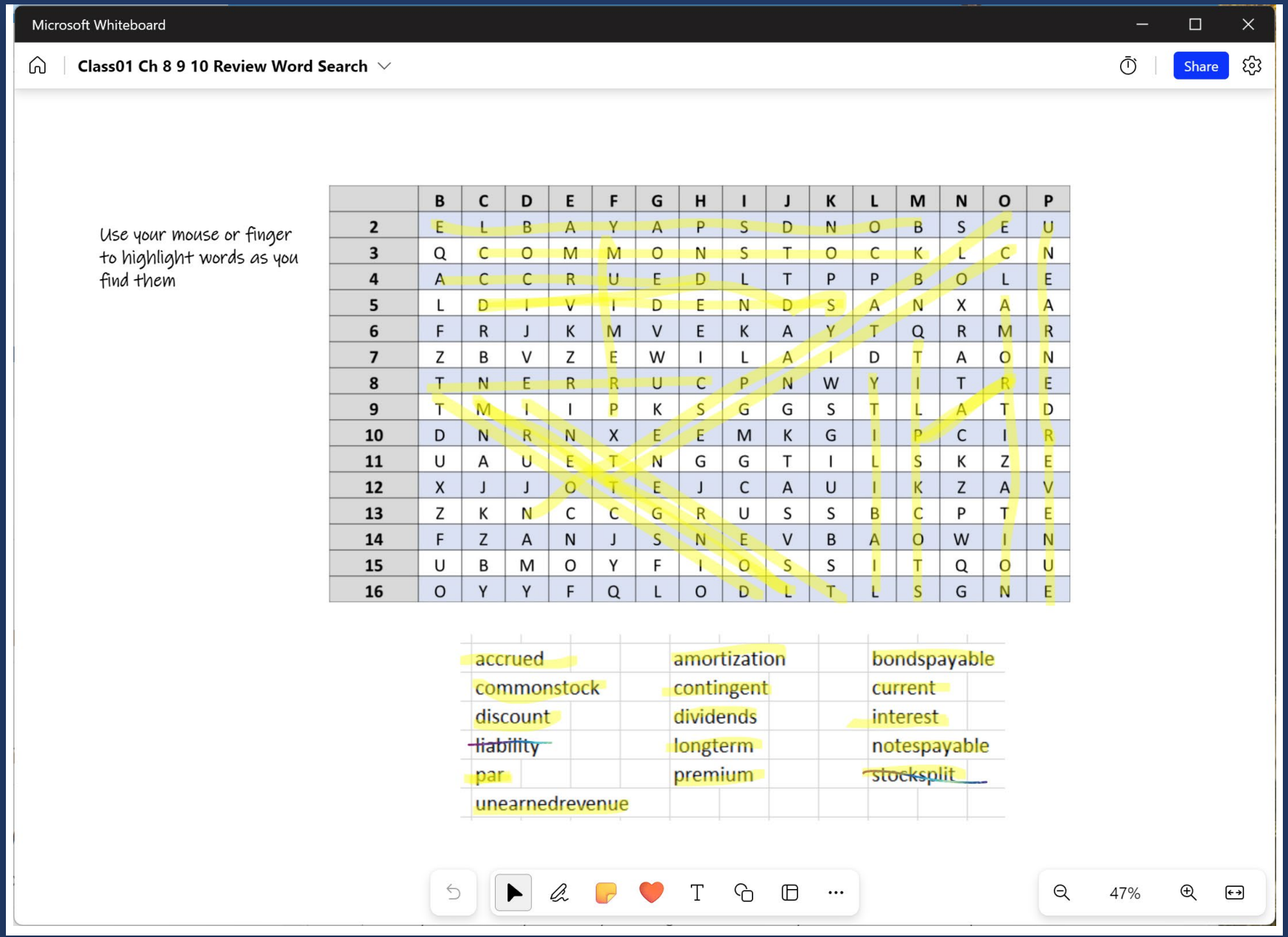
Work problems



Label things



Word search



	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
2	E	L	B	A	Y	A	P	S	D	N	O	B	S	E	U
3	Q	C	O	M	M	O	N	S	T	O	C	K	L	C	N
4	A	C	C	R	U	E	D	L	T	P	P	B	O	L	E
5	L	D	I	V	I	D	E	N	D	S	A	N	X	A	A
6	F	R	J	K	M	V	E	K	A	Y	T	Q	R	M	R
7	Z	B	V	Z	E	W	I	L	A	I	D	T	A	O	N
8	T	N	E	R	R	U	C	P	N	W	Y	I	T	R	E
9	T	M	I	I	P	K	S	G	G	S	T	L	A	T	D
10	D	N	R	N	X	E	E	M	K	G	I	P	C	I	R
11	U	A	U	E	T	N	G	G	T	I	L	S	K	Z	E
12	X	J	J	O	T	E	J	C	A	U	I	K	Z	A	V
13	Z	K	N	C	C	G	R	U	S	S	B	C	P	T	E
14	F	Z	A	N	J	S	N	E	V	B	A	O	W	I	N
15	U	B	M	O	Y	F	I	O	S	S	I	T	Q	O	U
16	O	Y	Y	F	Q	L	O	D	L	T	L	S	G	N	E

accrued
amortization
bondspayable
commonstock
contingent
current
discount
dividends
interest
liability
longterm
notespayable
par
premium
stocksplit
unearnedrevenue

Microsoft Whiteboard

Enterprise Whiteboard different from Individual Whiteboard

Use Whiteboard app rather than whiteboard icon in Teams Meetings sharing

Your school IT policies may not allow for sharing whiteboard links with external users

Give an “About you” survey

“About you” survey for students

- Thanks 🙏 to **Jill Mitchell** for this idea 🥰

- Administer at beginning of semester
- Used Microsoft Forms so students automatically had their school email addresses attached to responses

Survey questions

- Hometown
- Year or graduation year
- Major
- Any accounting knowledge?
- Work experience
- Fun or interesting fact
- Comfort level with Excel
- Comfort level with tech in general
- Windows or Mac OS?
- Chromebook?
- Anything else I should know about you?

Create mail merge emails

What is mail merge?

- Feature in Word that allows users to create a batch of personalized documents or emails by connecting a Word document to a data source, such as an Excel file
- Use it to save time and personalize communications
- Examples: Personalized emails, certificates, etc.

Why use mail merge?

- Saves time
- Personalizes communications
- Consistency

- Examples: Personalized emails, certificates, letters

Excel file with student data

	A	B	C	D	E	F
1	Last name	First name	Overall grade	Which email		
2	Smith	Trevor	100.0	Email 01		=IFS(C2>93,"Email 01",C2>75,"Email 02",C2>0,"Email 03")
3	Jones	Bibash	88.9	Email 02		
4	Powell	Nicholas	100.0	Email 01		
5	Weisner	Elena	40.3	Email 03		
6	Hamid	Dylan	79.1	Email 02		
7	Crause	Trever	100.0	Email 01		
8	McFarland	MJ	82.5	Email 02		
9	Bowers	Emily	100.0	Email 01		
10	Floyd	Khai	93.7	Email 01		
11	Watkins	Jessica	72.1	Email 03		

<Email doc 01>

Dear «First_name»:

I just wanted to reach out and say “great job” – you are doing great in the course so far. Keep up the good work!

Please let m

Dr. Tietz

<Email doc 02>

Dear «First_name»:

I just wanted to touch base about the homework exercise. Remember that you have unlimited attempts on the homework – so you can improve your grade if you do not score 100%. That policy applies to all homework in this class.

Please let m

Dr. Tietz

<Email doc 03>

Dear «First_name»:

I see that you may be struggling in this class and I wanted to invite you to come and see me during my office hours. I can help you – so please do come and see me. I am in my office every Tuesday and Thursday from 1 to 5 pm. My office is 402-W.

Please let me know if you have questions about anything – and do stop and see me. Have a great day!

Dr. Tietz

Step 1: Prepare Excel file

- Excel file needs to contain:
  - Student first name
  - Student email
  - Some designation for which email to send (i.e., good job, tutoring available, come see me, etc.”

Step 2: Create mail merge doc in Word

1. Open MS Word and start a new document
2. Go to Mailings tab and select “Start Mail Merge” > “E-mail Messages”
3. Click “Select Recipients” > “Use an Existing List” and choose your Excel file
4. Insert merge fields from Excel columns
5. Choose “Edit Recipient List” as needed

Step 3: Sending emails

1. Write the email template in Word using fields from Excel
2. Preview results to ensure fields merge correctly
3. Click “Finish & Merge” > “Send E-Mail Messages”
4. Repeat for other emails as needed

Use real-life examples

ACCOUNTING
IN THE HEADLINES

Bring Real Life to the Classroom with

AccountingintheHeadlines.com

AccountingInTheHeadlines.com

Let’s circle back to this Padlet now…

What tip do YOU have to share about engaging students?

Questions?

Handout of all slides:
http://tiny.cc/wtietz

wtietz@kent.edu