

What Are Math Mysteries?

solve the mystery



The Case of the Missing Wand

THE LIFETIME LEARNER

The Suspect List

Read what the suspects had to say about where they were when the magic wand went missing.

 I was flying in the forest. Dragon	 I was flying in the garden. Fairy	 I was at my house. Gnome	 I was in the forest. Unicorn
 I was at the shop. Wizard	 I was in the garden. Monster	 I was at my house. Witch	 I was at the shop. Troll

Name: _____

THE LIFETIME LEARNER

Clue #1: Picture Decoder

Write the answer on each line. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.

Clue #2: Color the Castle

Solve each question. Circle the right answer and color each piece in on the castle. Then read the bottom.

$(10 \times 3) \div (10 \times 4)$ $(6 \times 9) \div (2 \times 9)$ $(5 \times 5) \div (5 \times 2)$

Clue #3: Detective Report

Once upon a time, there were $(5 \times 7) + (2 \times 7)$ fairies. The fairies went to the castle to give the princess $(3 \times 7) + (6 \times 7)$ gifts. The first fairy waved her magic wand $(5 \times 10) + (3 \times 10)$ times and gave the princess a beautiful dress. The next fairy waved her magic wand 8×10 times and gave the princess a beautiful dress. The next fairy waved her magic wand 8×10 times and gave the princess a beautiful dress.

The first fairy wanted (3×7) friends with the castle and the next fairy wanted (3×7) friends with the castle.

The thief was (3×7) friends with the castle and the next fairy wanted (3×7) friends with the castle.

Use the picture decoder at the bottom to solve the clue.

Cross out the right answer and color each piece in on the castle. Then read the bottom.

the castle and the next fairy wanted (3×7) friends with the castle.

their magic wand (3×7) friends with the castle.

The thief was (3×7) friends with the castle.

Use the picture decoder at the bottom to solve the clue.

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Use the picture decoder at the bottom to solve the clue.

Cross out the right answer and color each piece in on the castle. Then read the bottom.

Clue #4: The Cottage

First, fill in the answers in each box. Then, read what to do at the bottom.

$(8 \times 1) - (8 \times 5)$ $(6 \times 6) - (2 \times 6)$

8×9 8×6

$(3 \times 7) - (2 \times 7)$ $(2 \times 5) - (2 \times 4)$

$(3 \times 7) - (2 \times 7)$ $(2 \times 5) - (2 \times 4)$

$(3 \times 7) - (2 \times 7)$ $(2 \times 5) - (2 \times 4)$

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$(3 \times 7) - (2 \times 7)$ $(2 \times 5) - (2 \times 4)$

Clue #5: Right or Wrong?

Look at each answer. Decide if it's right or wrong. Color a thumbs up or down to show if you agree.

$(3 \times 10) + (5 \times 10)$ $(4 \times 4) + (4 \times 2)$ $(6 \times 7) + (1 \times 7)$ $(8 \times 3) + (8 \times 5)$

$(3 \times 10) + (5 \times 10)$ $(4 \times 4) + (4 \times 2)$ $(6 \times 7) + (1 \times 7)$ $(8 \times 3) + (8 \times 5)$

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In every math mystery, students work through a series of fun, skill-based clues to crack the case!

Each clue builds math skills while keeping engagement high—students don't even realize they're practicing, they're too busy solving!

What's Included?

Each bundle comes with:

- **30 unique math mysteries** (a \$180 value if purchased separately).
- **High-interest themes** kids love.
- **Ready-to-use activities** that save you time and keep your students on task.

Clue #1: Fill in the Blank
Round each number to the nearest hundred.

throw	somewhere	pool	the	hit	ball
420	900	730	600	50	300
trophy	catch		is	you	net
700	850				
track	kick				
510	400				

Answer: 568 **600** Word: **The**
728 **700** trophy
95 **100** isn't

Solve each problem. Write the answer words in order from top to bottom!

Clue #2: Who Scored More?
Round each number to the nearest hundred. Circle the player with the correct answer.
When you're done solving all questions, count up who got more correct answers. Cross that sport out on your location list.

800	756	700	600	654	700
900	991	1000	900	819	800
300	349	400	500	461	400
500	516	600	300	252	200

Clue #3: Detective Report
best friends who competed to see who was the most athletic by joining over 999 month. Ahmed joined swimming, baseball, and football teams, and Mary were playing, Ahmed and Mary never had ally decided to only play basketball, which and only stayed on the football team, y were finally able to go to each other's

For 313 month, Ahmed joined swimming, baseball, and football teams, and Mary were playing, Ahmed and Mary never had ally decided to only play basketball, which and only stayed on the football team, y were finally able to go to each other's

A=300	J=950	S=310
B=750	K=990	T=800
C=1000	L=650	U=500
D=690	M=100	V=560
E=400	N=770	W=940
F=670	O=700	X=250
G=550	P=680	Y=970
H=850	Q=1050	Z=150
I=510	R=600	

Save big by grabbing the complete bundle instead of buying individually!

30 Math Skills for 3rd Grade

Every mystery focuses on a key 3rd grade math skill—covering everything from multiplication and division to fractions, word problems, and seasonal reviews.

Seasonal & Holidays

- School Mystery: Back to School Math Review
- Halloween Mystery: 3rd Grade Math Review
- Thanksgiving Mystery: 3rd Grade Math Review
- Christmas Mystery: 3rd Grade Math Review
- Winter Mystery: 3rd Grade Math Review
- Valentine Mystery: 3rd Grade Math Review
- Leprechaun Mystery: 3rd Grade Math Review
- Easter Mystery: 3rd Grade Math Review
- Spring Mystery: 3rd Grade Math Review
- Summer Mystery: 3rd Grade Math Review

Every Day Fun

- Donut Mystery: Division Strategies
- Sports Mystery: Round to Nearest 10 & 100
- Pet Shop Mystery: Multiplication and Division 1-Step Word Problems
- Video Game Mystery: Multi-Step Word Problems
- Restaurant Mystery: Multiply by Tens
- Theme Park Mystery: Rectilinear Area
- Ocean Mystery: Fractions on Number Lines
- Camping Mystery: Measure to the $\frac{1}{4}$ Inch
- Mailman Mystery: Tell Time to the Minute
- Box Mystery: Elapsed Time
- Zoo Mystery: Geometry

High-Interest Adventures

- Dinosaur Mystery: Add and Subtract to 1000
- Magic Mystery: Distributive Property
- Pirate Mystery: Multiplication & Division Finding Missing Factors
- Space Mystery: Multiplication Strategies
- Rock Star Mystery: Identify Fractions
- Safari Mystery: Equivalent Fractions & Comparing Fractions
- Travel Mystery: 3rd Grade Fraction Review
- Missing Princess Mystery: Area and Perimeter
- Race Car Mystery: Area and Perimeter Missing Sides

plus...

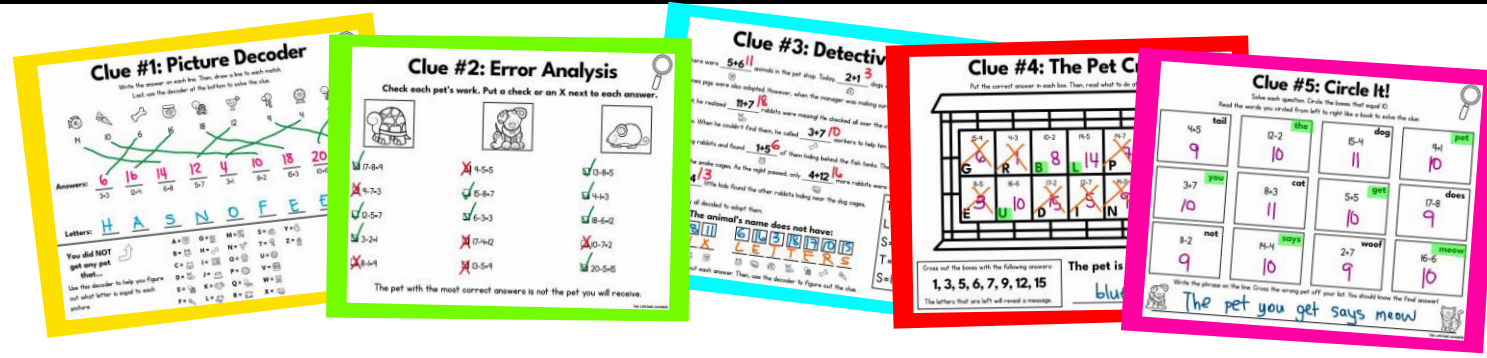


60 Math Fact Mysteries!

Add/Subtract and Multiply/Divide Facts Version of Each

Themes Included:

1. Back to School Mystery
2. Christmas Mystery
3. Easter Mystery
4. Valentine's Day Mystery
5. Halloween Mystery
6. Spring Mystery
7. St. Patrick's Day Mystery
8. Thanksgiving Mystery
9. Summer Mystery
10. Winter Mystery
11. Box Mystery
12. Donut Mystery
13. Sports Mystery
14. Camping Mystery
15. Mailman Mystery
16. New Pet Mystery
17. Ocean Mystery
18. Video Game Mystery
19. Zoo Mystery
20. Travel Mystery
21. Dinosaur Mystery
22. Magic Wand Mystery
23. Missing Princess Mystery
24. Pirate Mystery
25. Race Car Mystery
26. Restaurant Mystery
27. Rock Star Mystery
28. Safari Mystery
29. Space Mystery
30. Theme Park Mystery



Along with the thirty 3rd grade math skills, you'll also receive an **add/subtract math facts of every single mystery AND a multiplication/division facts mystery!**

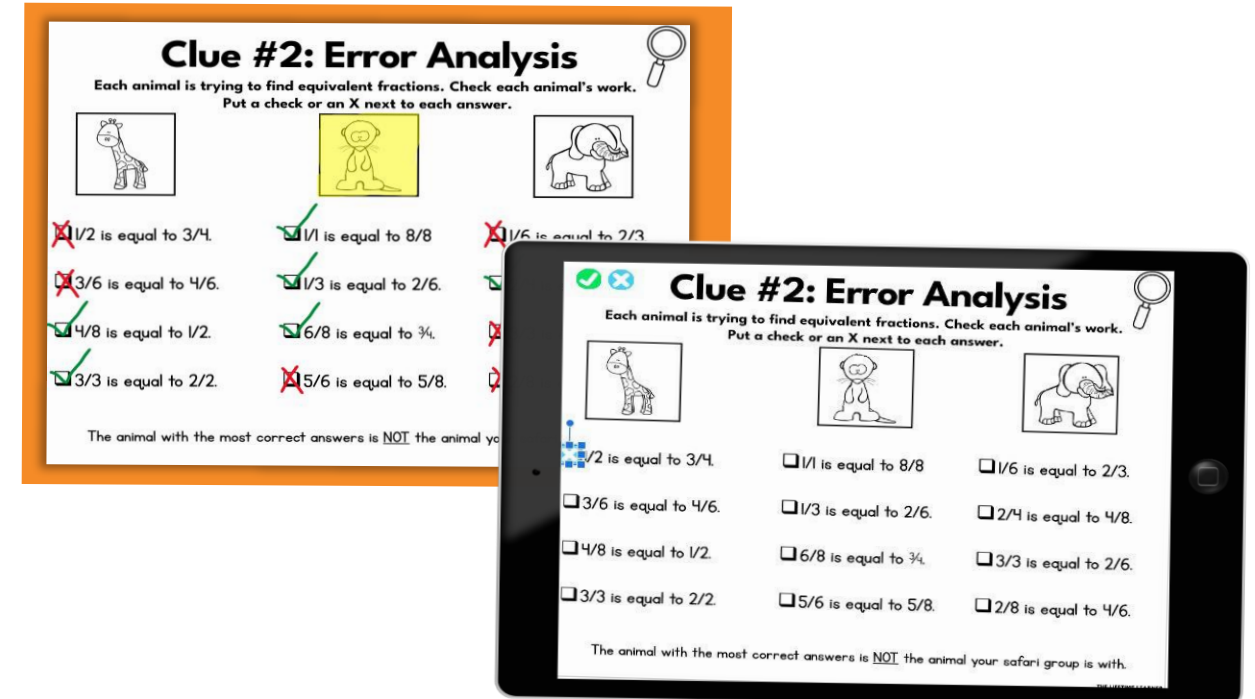
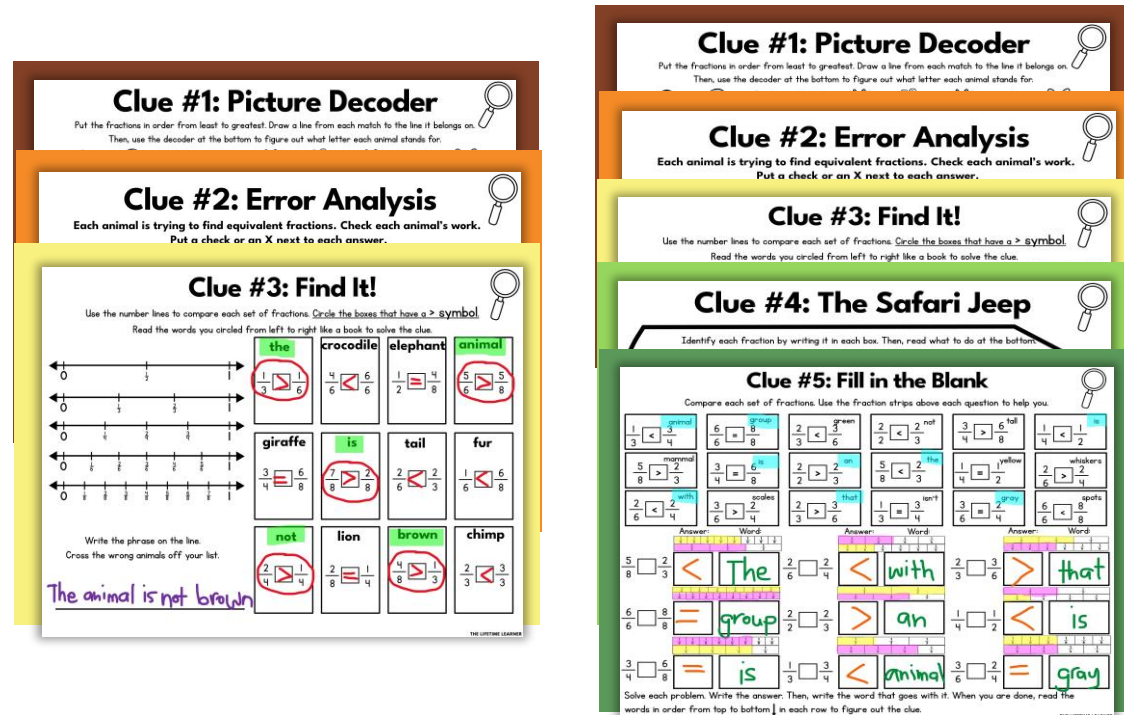
- Perfect for students who need a challenge or remediation
- Built-in differentiation—without any extra prep.

That means you're *really* getting **three mysteries in one for every theme** (a 3rd grade math skill AND math facts) so you can easily differentiate for every student!

Every Mystery Comes in Multiple Formats

3 & 5 Clue Options

Print & Digital Forms



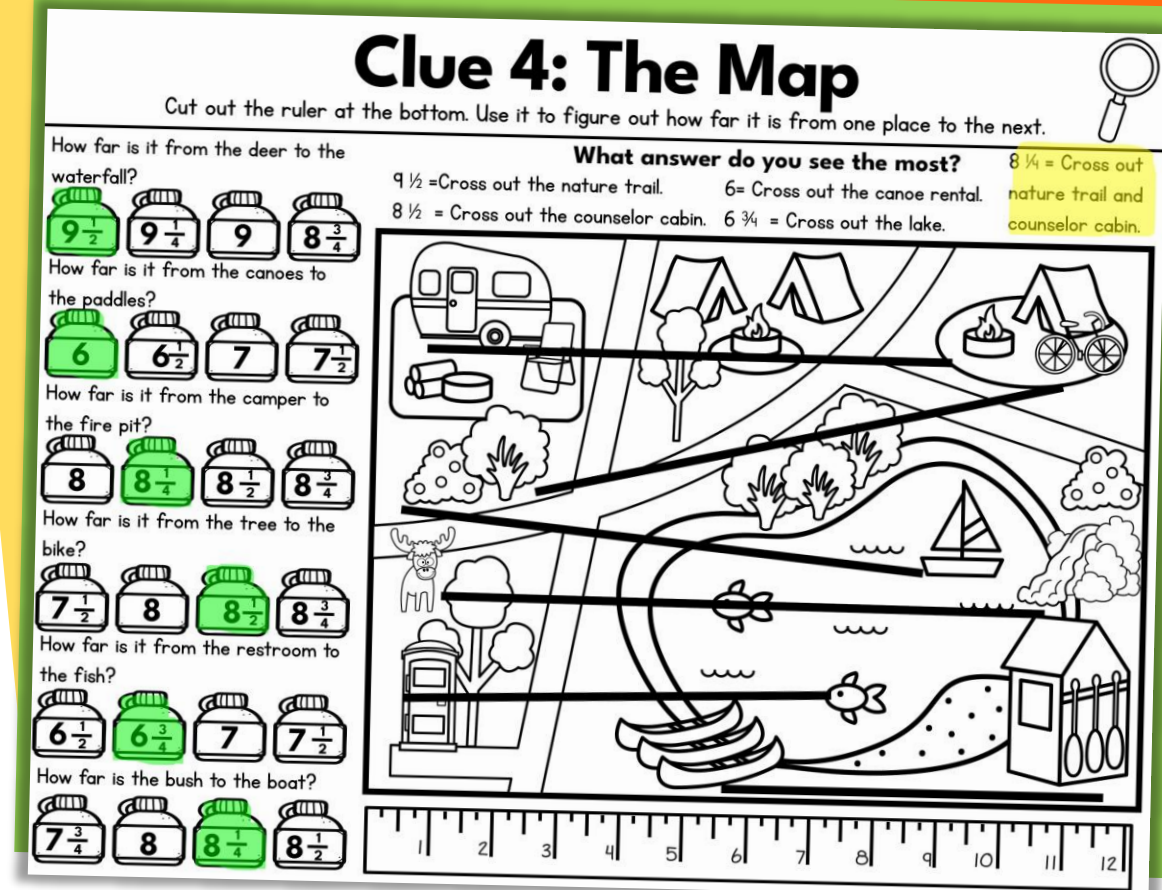
Each mystery is designed to fit **your** specific classroom needs:

- **3- or 5-clue options** so you can go short and quick or extend the challenge.
- **Print or Digital (Google Slides)** so you can use them on paper or screens.

No matter your schedule, setup, or student level, you'll always have a version that works!

Benefits of Math Mysteries:

- No prep required
- Print & digital versions included
- Fun, engaging, and standards-based learning activities
- Encourages critical thinking
- Easy to differentiate
- Perfect for review days, small groups, or partner work
- Mix & match clues for even more flexibility



Ideas for use: whole group lessons, small group instruction, partner or table groups, or even sub days.

Why Teachers Love These (and Why You Will Too!)

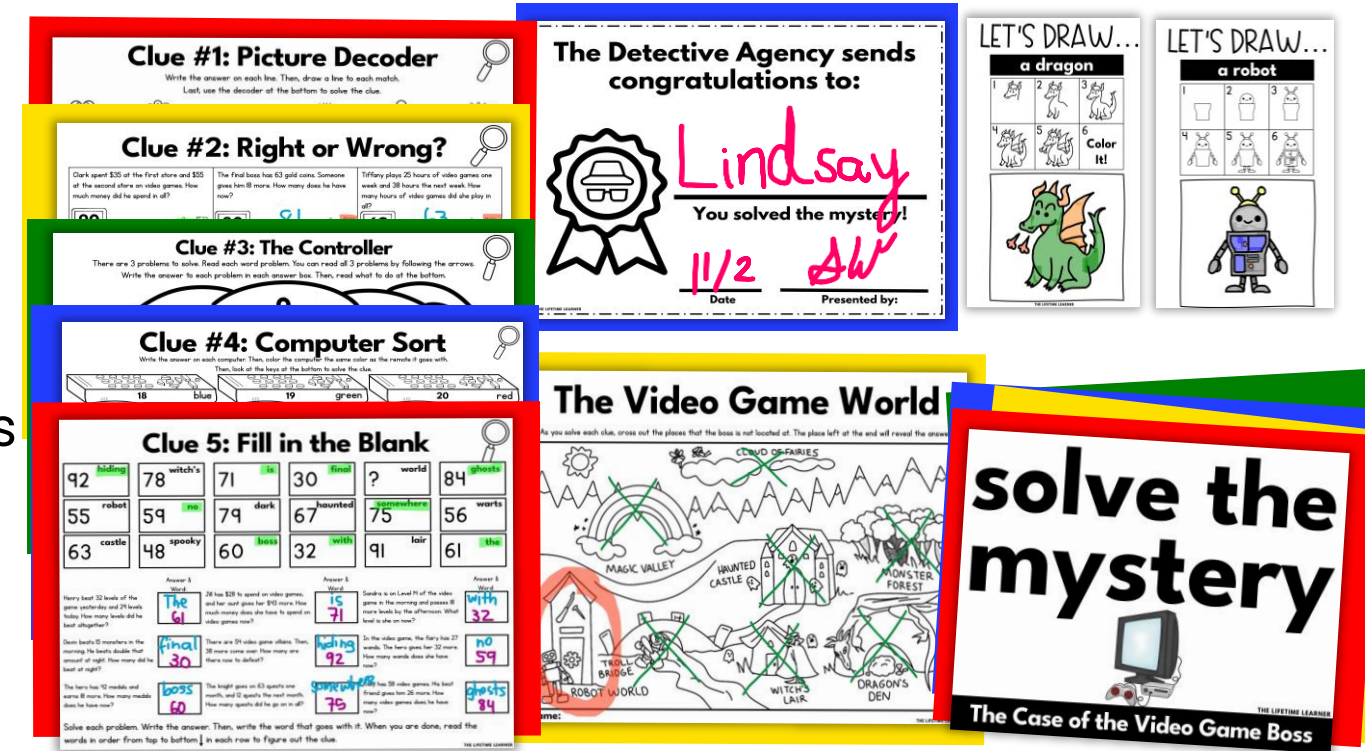
Third Grade Math Mysteries aren't just engaging; they're practical!

You'll save hours of planning time while giving your students activities they'll beg to do.

With this huge bundle, you're getting:

- 30 unique math mysteries
- 60 matching add/subtract & multiply/divide mysteries
- Multiple formats (print & digital, 3- or 5-clue options)
- Built-in differentiation for every learner
- Fast finisher activities, certificates, and answer keys
- That's 90 ready-to-use mysteries you can use all year!
- Individually, these mysteries would cost **\$180**—but you'll save big when you grab the complete bundle.

✓ Grab the 3rd grade math bundle today and make math time something your class looks forward to!



What Makes Math Mysteries Unique?

Math Mysteries aren't just a copy of Reading Mysteries! *They are completely different!*

- Brand-new clues
- A focus on math skills
- A different conclusion to solve

The only thing that stays the same is the fun suspect list.

If you own both, students can solve mysteries in both reading and math for double the engagement.

Reading













Example
of Clue 1

Math

Clue #1: The Theme Park










Look at the dialogue for the Ferris Wheel and Ticket Booth. Circle the side that has quotation marks in the correct spot.

If the Ferris Wheel has more circles, cross out any rides. If the Ticket Booth has more circles, cross out any places near food.

 "Wait for me!" said Olivia."	"Wait for me!" said Olivia.	 Jose laughed, "That spin made me dizzy."	Jose laughed, "That spin made me dizzy."	
 This ride is so "fast," replied Harper.		 "I'm never riding that again," said Caleb.	"I'm never riding that again," said Caleb.	
 "Silas said, "Let's go again."	Silas said, "Let's go again."	 Can we get popcorn after?" asked Stella.	"Can we get popcorn after?" asked Stella.	
 "I dropped my hat!" cried Johnny.	"I dropped my hat!" cried Johnny.	 "Noah shouted, This is the best day ever."	Noah shouted, "This is the best day ever."	

Clue #1: Picture Decoder

Write the answer on each line. Then, draw a line to each match. Last, use the decoder at the bottom to solve the clue.


























								
6	10	3	8	23	14	9	20	17

rs: 8 9 23 6 17 3 20 10 14

rs: N O A N I M A L S

The cotton candy is somewhere with:

Use this decoder to help you figure out what letter is equal to each picture.

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