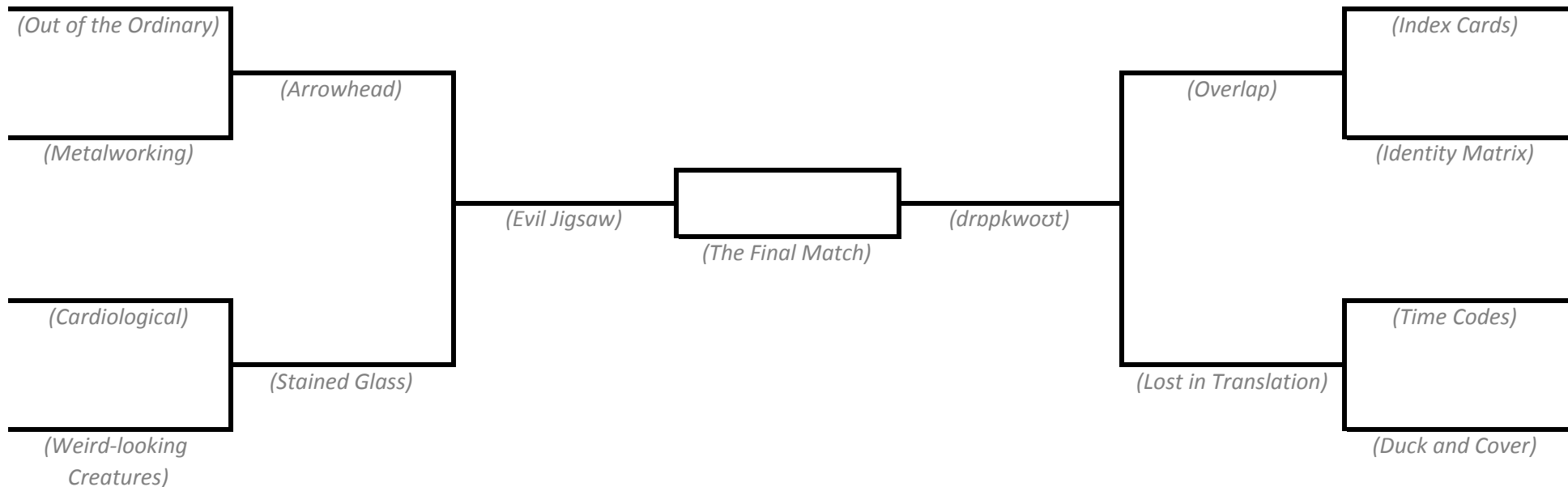


P.I. Hunt 1: Puzzleball International

Welcome to P.I. HUNT!

If you live in Belize, Canada, Kenya, the Philippines, or the United States, then the day I'm posting this is written as 3/14/15, which has a whole 5 digits of π ! This is, as Vi Hart puts it, "much closer to infinity than the usual 3."

There are two rounds of puzzles. The 8 puzzles in the first round, called "player" puzzles and 7 more "match-up" puzzles. You can use these puzzles to complete your "March Madness" bracket shown below. The final meta answer to this hunt is a *word you might use to describe someone who has march madness*.



Out of the Ordinary

In order to get this puzzle, get this puzzle in order.

- Something you can plead in court, to stay silent.
- A kit that contains bandages or other medical equipment.
- Another term for journalism, and the press.
- Pronouns like "You", "Yours" or "Y'all".
- 15625, 729, and 64 each have an integral one of these.
- A group of people which represent neither side of an argument or transaction.

1st: _ _ _
2nd: _ _ _ _ _ _
3rd: _ _ _ _ _
4th: _ _ _ _ _ _
5th: _ _ _ _ _ _ _ _ _
6th: _ _ _ _

Metalworking

Have you ever met a puzzle this good?

Each of the five metapuzzles is in the correct order. Fill in the answers in the bottom spaces.

ABRAHAM

ELEMENTAL

KIWI

ULTIMATE

ERASING

TRACTION

FIFTY-FIFTY

TEAPOT

FACETS

INITIAL

POOL NOODLE

OPIOID

ENDING

TEACHER

OCELOT

ASPIRING

HEAD

RELENTING

ELAPSE

LAST

ARRANGEMENTS

DEOXIDIZED

BORDER TERRIERS

FLETCHER

Cardiological

For any clues referring to operations on the cards, let Aces equal 1, Jacks equal 11, Queens equal 12, and Kings equal 13.

- Each player is dealt 5 cards out of a deck containing only spades and clubs. The remaining 6 cards are set aside.
- The sum of the cards in Larry's hand is less than 36.
- All of the spades in at least one person's hand sum to a prime number. All of the clubs in at least one person's hand sum to a prime number. All of the cards in at least one person's hand sum to a prime number. These people are not necessarily distinct.
- Larry has more cards that are clubs than Harry and Barry has more cards that are clubs than Gary.
- The sum of the cards in Larry's hand is higher than Barry's, which is higher than Harry's, which is higher than Gary's.
- Harry has no card which is the same value, or one away from, any value of card that Gary is holding. This does not "wrap around", so Harry could still have an Ace even if Gary has a King
- There are two numbers which nobody holds any of.
- One player has two pairs, one player has a flush that is not a straight, one player has a straight that is not a flush, and one player has a straight flush

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

Weird-Looking Creatures

You come across a tribe of strange beings, what kind of monsters could they possibly be?



Index Cards

What a suitable puzzle.

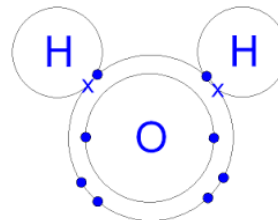
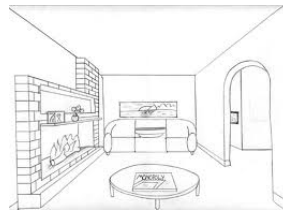
5♥ A♥ 3♣ 6♦ 4♠ 5♠ 4♥ 4♣ 3♦ 2♣ 2♣

4♦ 3♠ 2♦ 6♦

A♣ A♥ 3♥ 4♥ 3♠ A♣ 5♥ 5♠ 4♥

Identity Matrix

Words read left to right or top to bottom. You will have three unused pictures. These will make the answer.



- B _ _ _ R _ _ _
- B _ _ _ R _ _ _
- B _ _ _ S _ _ _
- B _ _ _ B _ _ _
- B _ _ _ B _ _ _
- B _ _ _ F _ _ _
- D _ _ _ W _ _ _
- F _ _ _ B _ _ _
- F _ _ _ F _ _ _
- F _ _ T _ _ _
- F _ _ _ B _ _ _
- F _ _ _ B _ _ _
- S _ _ _ W _ _ _
- T _ _ _ D _ _ _
- W _ _ _ W _ _ _

Time Codes

Stop: Watch closely, because even minute differences can be important on second inspection.

11:53

10:36

7:17

1:30

4:43

10:08

9:00

Duck and Cover

Start with the phrase "DEJAVU", which you might be feeling after finishing the puzzle

- 1) Change the middle vowel to a letter which is only sometimes a vowel
- 2) Shift the center two letters back three letters in the alphabet, and the last two letters forward three letters in the alphabet.
- 3) Put "TA" directly before every third letter
- 4) Put a copy of the 2nd letter at the start.
- 5) If the string starts with a roman numeral less than a thousand, double it. If the string ends with a roman numeral less than a thousand, halve it. (In each case, use the longest valid roman numeral, so for example, "DIVED" would change to "MVIIIIECL")
- 6) Shift each letter of the last 5 in the string appearing in "ROYGBIV" one color closer to red. (For example, 'GOODBOY' would change to 'GORDGRO')
- 7) Shift any greek letters that appear in a composite place in the greek alphabet to the greek letter 5 places later. (For example, "CORNUCOPIA" would change to "CORNUCOPHIA")
- 8) If there is an 'A' and a 'Y' in the string, put an 'L' after the 4th letter.
- 9) Increment the number in step 9.5 by 1.
- 9.5) Go to step 3.
- 10) If you have a 10-letter English word, congratulations! You are done!

Arrowhead

Well, it's a step in the right direction...

\$0 first month payment \$ payment **\$0** due at lease signing

2010 Accord LX Sedan \$250 per month lease

This Offer Won't Last!
Call Ken Garff Honda today!

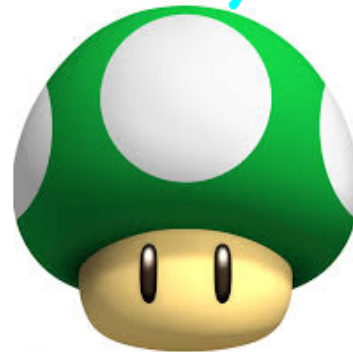
100% down payment excluded, \$500 and down lease \$1000.00 required. See dealer for details. *MSRP. Excludes taxes, license, title, and destination charge. **FULL DETAILS**



Ken Garff Honda Honda's Down Payment



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



Stained Glass

What kind of code could this puzzle possibly use?

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

- ALERT
- BACKS
- BERRY
- BILL
- BIRD
- BLOOD
- BRIER
- BULL
- COAT
- COLLAR
- CROSS
- FLAG
- GOING
- GILL
- HANDED
- HANK
- HOUSE
- JAY
- JEANS
- LAND
- MEAT
- MOON
- NAVY
- PARTY
- PRINT
- SKIN
- TAPE
- TEAS
- THUMB
- TRUE
- VELVET CAKE

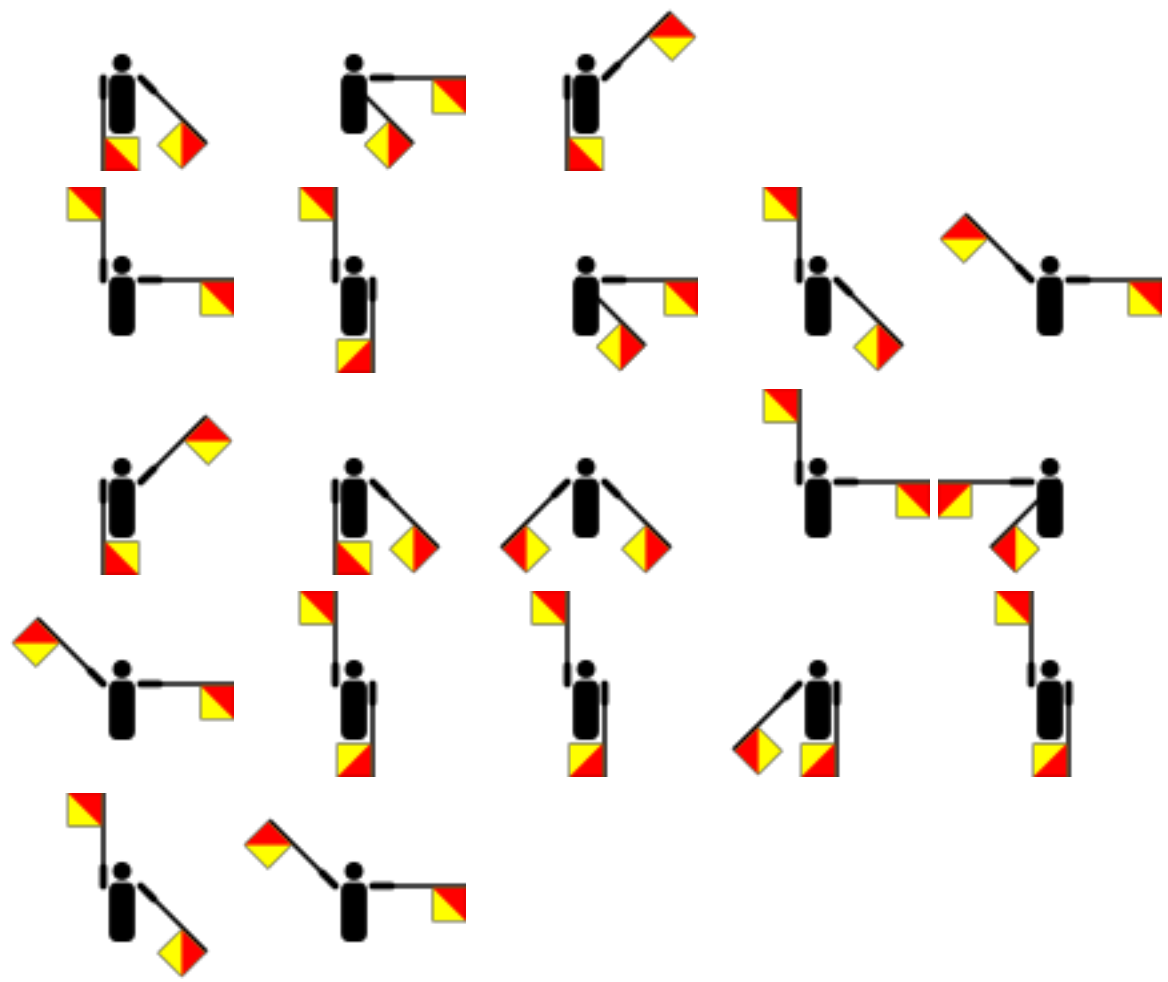
Overlap

It seems like these diagrams have been wovenn together.

MORNING
OXYGEN
EARTH

DEATHLENCE

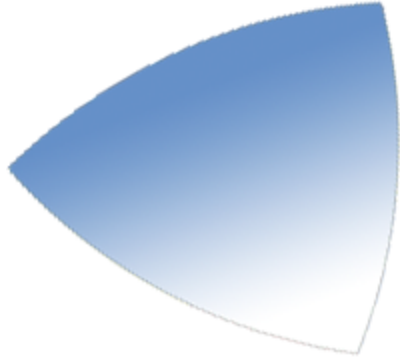
WANGQINGEN
UBANUER
PLMES
ARRABARE
RENGRIMMARDS



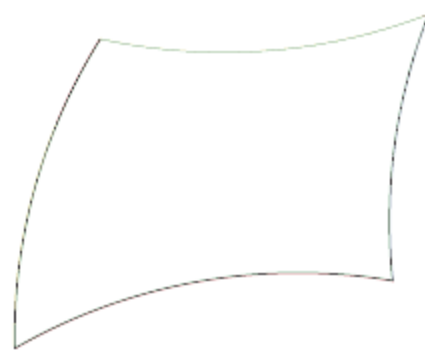
Evil Jigsaw

The only thing worse than when none of the pieces seem to fit together, is when all of the pieces do.



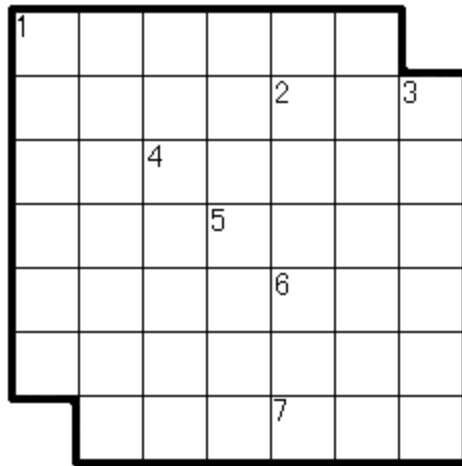


A R G N
U D E T R
N O D F A P
O E L K
F L S N
S F S N
T G W I
N E A E
P U O G
R O K



The Final Match

I hope you've had a good [spell](#) so far!



- 1 ↓ WRISTLET
- 2 ↓ TRUDIE
- 3 ↓ FRAGMENTED
- 4 → TIMESUP
- 5 ↑ MINOTAURS
- 5 ← METALLURGY
- 6 ↑ JAMESBOND
- 7 ← APPEAR

