

PUZZLEBOMB SOLUTIONS

ARITHM' & CLUES

ARITHM' & CLUES:
by @outofthenorm2.

	A	N	T	S	Insects
+	R	A	I	D	Ransack
<hr/>					
H	O	A	R	D	Collection
<hr/>					
R	O	A	S	T	Cook
-	R	O	O	T	Source
<hr/>					
D	I	E	T	S	Fasts

	H	I	D	Concealed			
×	D	A	T	A	Information		
<hr/>							
T	H	R	E	A	D	String	
<hr/>							
	T	O	S	S	Chuck		
+	E	D	I	T	E	D	Changed
<hr/>							
E	R	A	S	E	D	Deleted	

A=6, D=4, E=3,
H=1, I=7, N=9,
O=2, R=5, S=0,
T=8

	T	E	N	D	E	R	E	R	Gentler
+	T	A	T	O	O	E	D	Inked	
<hr/>									
H	I	S	T	O	R	I	A	N	Past-botherer

APIS CLUES

These can all be followed by POINTS.

1. Domain, TLD, path - COMPASS
2. Bee food that is extracted in parts from spoiled creatine - NECTAR
3. Admit getting stuck into cheese cake - BROWNIE
4. Socialist leader hacked off following discussion - TALKING
5. Chew twigs there, losing energy and mixing with a bunch of losers? - WEIGHT WATCHERS

APIS CLUES: devised by @apisclues.

PUZZLEBOMB

SOLUTIONS

WORD LOCK



WORD LOCK: by @derek_couzens.

Press the buttons marked GENIUS, GETS, GRIPES, PRIEST and REPAST to light all the letters.

TUBEWORD

TUBEWORD: by @stecks and @apaultaylor, with cryptic clues by @apisclues.

¹ T	O	R	U	² S	E	³ S
⁴ A	⁵ N	E	⁶ M	O	N	E
⁷ R	E	⁸ P	U	L	⁹ S	E

Down entries:

- 1. TARTAR
- 2. SOLS
- 3. SEES
- 5. NEON
- 6. MUUMUU
- 8. PREP
- 9. SENSE

PUZZLEBOMB SOLUTIONS

1	3	4	5	2	3
3	3	1	2	5	1
1	5	2	6	1	2
3	4	5	2	6	5
1	5	5	2	4	1
2	4	4	6	1	2

THE EX-FACTOR: by @christianp.

THE EX-FACTOR

WORD LOCK:
by @derek_couzens.

WORD LOCK

I	N	T	E	G	R	A	L	S
SINE	LINEAR	REALS	LARGEST					
SET	ANGLE	TRIG	LINES	NET				

APIS CLUES

These are all things that have been on the surface of the moon.

APIS CLUES: devised by @apisclues.

1. Production company's bad actor upset musicians - HAMMER
2. Beat back Johnny, perhaps with piece of sporting equipment - GOLF BALL
3. Three notes put together to make the Star-Spangled Banner, perhaps? - FLAG
4. Turn blade on her, terrible fate - FEATHER
5. Steps into clubs, perhaps, as required when under very little pressure? - SPACE SUIT

PUZZLEBOMB

SOLUTIONS

CROSSWHERE

CROSSWHERE: by @outofthenorm2.

¹ 1	⁹ 9	⁴ 4	² 2
3	⁶ 6	3	1
⁵ 5	1	³ 3	⁷ 7
7	⁸ 8	1	4

APIS CLUES

These are all Rubik-branded puzzles or games.

1. Spot rooster eating lizard's head - CLOCK
2. Trick takes the snitch out of picture - ILLUSION
3. He's naked, holding something long and slithery - SNAKE
4. Mess up the fish - TANGLE
5. You into Colin Firth, perhaps? It's Platonic - CUBE

APIS CLUES: devised by @apisclues.

PUZZLEBOMB

SOLUTIONS

GOMETRO

GEOMETRO: by
@stecks and
@apaultaylor.

BLOND IGNORED; BARK, YELP, MEW
London Bridge; Wembley Park
NETTLES & A CHAPEL; RARE TERN STEW
Elephant & Castle; Warren Street
DATING POND; CRUX FOR DISCO
Paddington; Oxford Circus

RIP FUNKY BRAS; KNOT HOGTIES NUNS
Finsbury Park; South Kensington
EEL MIND; TONER DEBTS
Mile End; Bond Street

RAW ACNE DATA; JULIENNE'S COLD TWIN
Canada Water; Willesden Junction
STREWN ITEMS; WATCH IT, I'M MR UK FOREIGN SECRETARY
Westminster; Cutty Sark for Maritime Greenwich

CHRONIC GRASS; SEQUESTER ECLAIR
Charing Cross; Leicester Square
SHH, SHE'S BURPED; PLOVER LOTTERIES (not in 2015)
Shepherd's Bush; Liverpool Street

FROST DART; TOTING LETHAL GIN
Stratford; Notting Hill Gate
GET, EAT SALAD; LOTUS RACER
Aldgate East; Earl's Court

These stations are both on the

JUBILEE LINE

NORTHERN LINE

BAKERLOO LINE

PICCADILLY LINE

CENTRAL LINE

OVERGROUND

RIVERBOAT SERVICES

NORTHERN LINE

CENTRAL LINE (not in 2015)

CENTRAL LINE

DISTRICT LINE

These sets of lines
meet only at

WATERLOO

HOLBORN

IMPERIAL WHARF

TOTTENHAM COURT ROAD

EALING BROADWAY

APIS CLUES

These are all
lilies (by
name, if not
biologically.)

1. Rebel leader about to retreat for Buxton, perhaps - WATER
2. Unfaithful sportsman to tap queen - TIGER
3. Calm games expert - PEACE
4. Singer distributing heavenly food around party - MADONNA
5. Inundate a politician with points at the start - SWAMP

APIS CLUES: devised by @apisclues.

PUZZLEBOMB

SOLUTIONS

#CHERYLSSWEETS

#CHERYLSSWEETS: by @christianp.

There are 100 sweets in the bag, and 4 of them are red. Hannah arrived on bus number 825.

Here is the table of possible solutions:

If there are n sweets, r of which are red, the probability of drawing two red sweets is $(n \times r) / ((n-1) \times (r-1))$.

Greyed out squares indicate that the value of n given by this equation would not result in a probability of the form $1/k$, where k is a bus number, for that number of red sweets.

Albert's first statement means there can't be 10 or 11 red sweets, as then Bernard might know; then, since there must be 4 or 15 sweets, and thus Bernard knows which, it must be the third equation, and $n = 100$.

No. of red sweets in the bag
4 10 11 15

$$n^2 - n - 3080 = 0$$

$n = 56$

$$n^2 - n - 7140 = 0$$

$n = 85$

$$n^2 - n - 9900 = 0$$

$n = 100$

$$n^2 - n - 1260 = 0$$

$n = 36$

$$n^2 - n - 2070 = 0$$

$n = 46$

$$n^2 - n - 2970 = 0$$

$n = 55$

	4	10	11	15
$n^2 - n - 3080 = 0$				
$n^2 - n - 7140 = 0$				
$n^2 - n - 9900 = 0$				
$n^2 - n - 1260 = 0$				
$n^2 - n - 2070 = 0$				
$n^2 - n - 2970 = 0$				

APIS CLUES

These words are all legal, but unplayable, in Scrabble.

APIS CLUES: devised by @apisclues.

1. Brief nap after Italian food - that's glamour - PIZZAZZ
2. Mock GNVQ, perhaps - it's being declared unsuitable - DISQUALIFICATION
3. Basketball player perhaps has skill, but it's a worthless little thing - KNICKKNACK
4. Beginning to show alopecia? It's not to be emphasised - STRESSLESSNESS
5. Pulp record could be number one again? - RAZZMATAZZ

PUZZLEBOMB

SOLUTIONS

SPLIT IT

SPLIT IT: by @stecks, inspired by bit.ly/cpsequence
All the sequences have the same average value (4).

1	3	5	7	7
5	6	4	2	6
4	7	6	4	5
3	4	5	3	2
2	1	4	3	1

My pig-house made from soft wood - Enterprise chief engineer's hosiery is avoiding him in large quantities

THIS CORK STY - THIRTY SOCKS SHIRK SCOTTY

Relaxed Swede can't understand why cars can't perceive axis

EASY SVEN SAYS EVEN VANS SEE Y

Transport announcers encountered mean dancer's to-do list

TRAIN TANNOYS RAN INTO NASTY ANTON'S IN-TRAY

ADO RUN AROUND

ADO RUN AROUND: by @stecks, help from @apaultaylor

APIS CLUES

Here are five cryptic crossword clues. You must solve the clues, then find the connection between the answers.

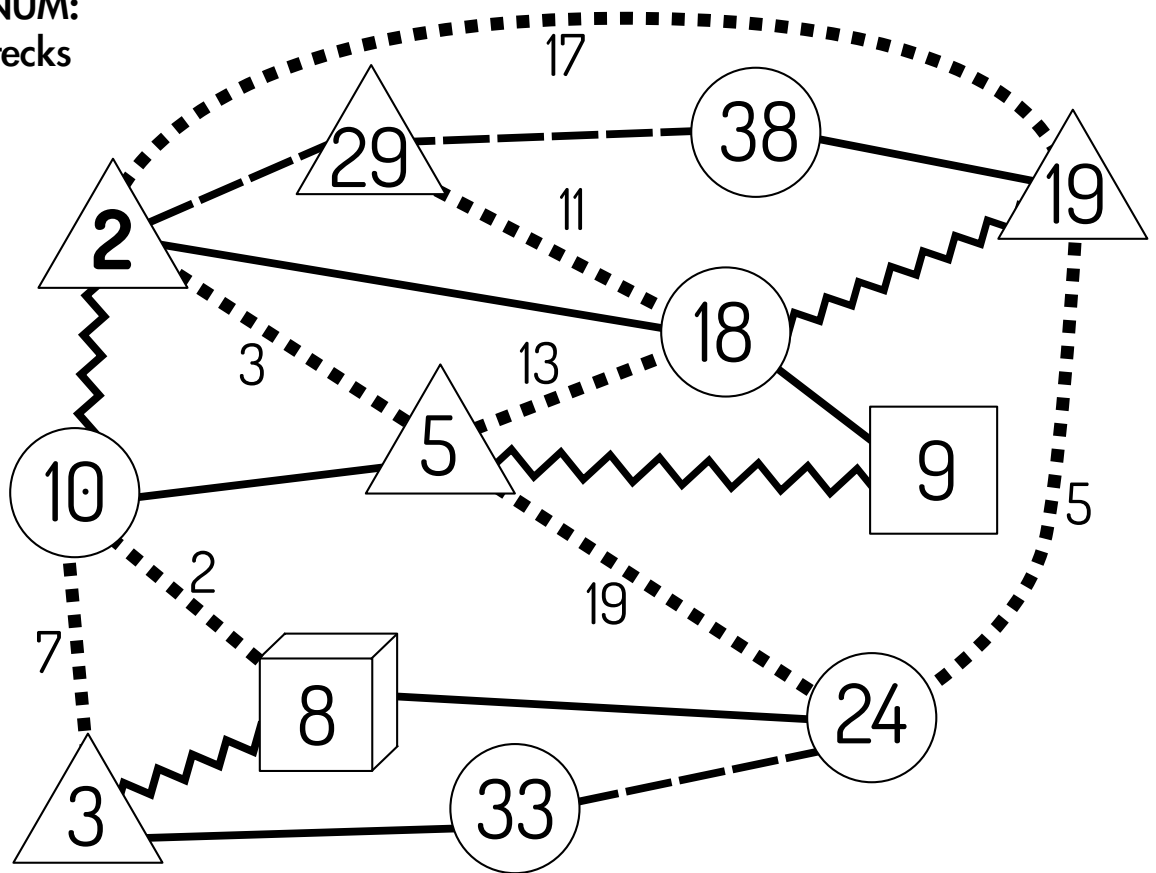
1. Soil Association start to get into their silly ideas, initially having kept out - EARTH
2. Last daub on toilet door: 1 out of 4. Write with a computer and it could be A+ - BLOOD TYPE
3. When stone tools were first used, Penny smashed a cello about with pointless flint core - PALEOLITHIC
4. Place where one goes after the end? - ZONE
5. Drunk either side of lunch, sangria is paradise - SHANGRI-LA

APIS CLUES: devised by @apisclues.

PUZZLEBOMB SOLUTIONS

ZYGONUM

ZYGONUM:
by @stecks



APIS CLUES

These are all associated with the colour blue.

1. Nervous about first tryst without charge - NEUTRAL
2. Viral infection lately starting to appear in fish - COLD
3. Thug regressing to his childish state? - BOY
4. Make pimp repent herb - PEPPERMINT
5. Attempt to eat duck, like Dave? - TORY

APIS CLUES: devised by @apisclues.

PUZZLEBOMB: assembled by @stecks.

PUZZLEBOMB

SOLUTIONS

4	3	1	2	1	4	2	3	3	2	4	1	2	1	3	4
2	1	4	3	3	2	1	4	1	4	3	2	4	3	2	1
1	2	3	4	2	3	4	1	4	1	2	3	3	4	1	2
3	4	2	1	4	1	3	2	2	3	1	4	1	2	4	3
3	2	4	1	2	1	3	4	4	3	1	2	1	4	2	3
1	4	3	2	4	3	2	1	2	1	4	3	3	2	1	4
4	1	2	3	3	4	1	2	1	2	3	4	2	3	4	1
2	3	1	4	1	2	4	3	3	4	2	1	4	1	3	2
2	1	3	4	4	3	1	2	1	4	2	3	3	2	4	1
4	3	2	1	2	1	4	3	3	2	1	4	1	4	3	2
3	4	1	2	1	2	3	4	2	3	4	1	4	1	2	3
1	2	4	3	3	4	2	1	4	1	3	2	2	3	1	4
1	4	2	3	3	2	4	1	2	1	3	4	4	3	1	2
3	2	1	4	1	4	3	2	4	3	2	1	2	1	4	3
2	3	4	1	4	1	2	3	3	4	1	2	1	2	3	4
4	1	3	2	2	3	1	4	1	2	4	3	3	4	2	1

META DOKU

METADOKU:
by @stecks
and @paultaylor,
based on an idea
by @standupmaths

APIS CLUES

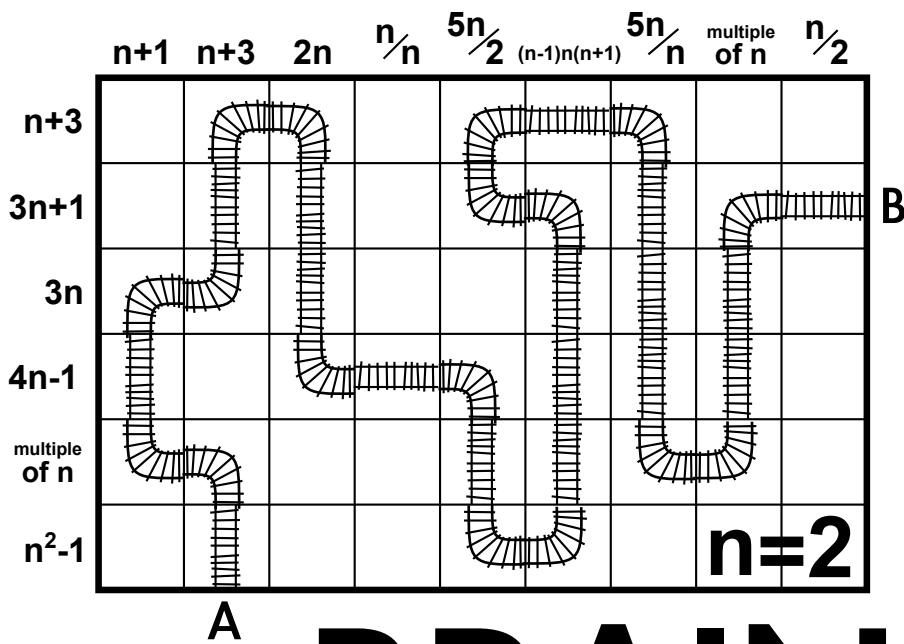
These are
all MONKEY
ASTRONAUTS!

1. One who works with dough taking direction from another? - BAKER
2. Giant pig twisting round to eat tail (also twisted) - GOLIATH
3. Competent to take part in a blessing - ABLE
4. With a small change, 3 retweet a prince - ALBERT
5. Hey - Richard's a fellow of most excellent fancy - YORICK

APIS CLUES: devised by @apisclues.

PUZZLEBOMB: assembled by @stecks.

PUZZLEBOMB SOLUTIONS



BRAIN TRACKS

BRAIN TRACKS:
by @stecks
and @apaultaylor

ACROSS STICKS: by @christianp

REHAB
HOMBRE
OUTMATCH
MATCHBOX
BESMIRCH
IBEX

FERN
EMULSIFICATION
CLUE
UNCLE
NEEDFUL
DAMN

VALE
AFTERLIVES
SATE
TAILS
LAVATORY
YELL

ACROSS STICKS

APIS CLUES

These are all patron saints of brewing or beer.

1. Girl in drinking establishment twice has arrogance cut short - BARBARA
2. Two leopards eating a Roman Emperor - FLORIAN
3. Good king's lances broken in regular weaponry exercises - WENCESLAS
4. Saint Bernard's head on one side - BONIFACE
5. Lucky to lose extremities - that's gospel - LUKE

APIS CLUES: devised by @apisclues.

PUZZLEBOMB

CR**Y**S**T**A**L** fortune-teller's device
BU**C**K**Y** made of 60 Carbon atoms
HA**R**D no-nonsense tactics
PI**N** arcade game
RO**L**L**E**R type of pen
HI**G**H tall glass
DI**S**C**O** covered in tiny mirrors
WR**E**C**K**I**N**G demolition tool
CA**N**N**O**N make a splash?
GO**A**L sport for the blind

E**Y****E** observe
HA**V**E **A** enjoy yourself
ME**A**T type of sub
HA**N**D foul in soccer
TR**A**C**K** 90s mouse alternative

SURPRISING EVENT = CURVEBALL

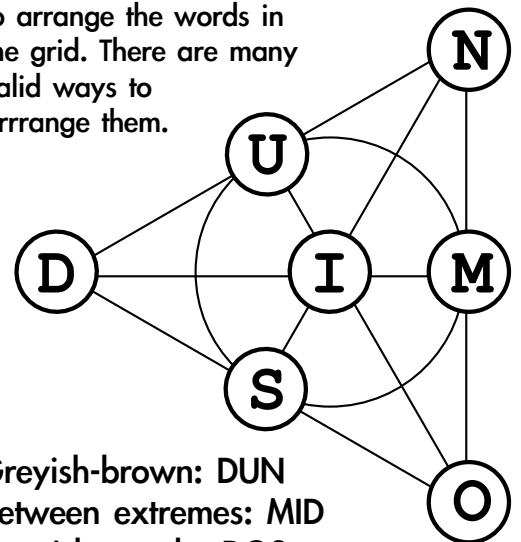
QUIZBALL

QUIZBALL:
by @stecks

PLANE WORD: by @stecks & @christianp

PLANE WORD

Here is one possible way to arrange the words in the grid. There are many valid ways to arrange them.



Greyish-brown: DUN
 Between extremes: MID
 Spanish couple: DOS
 French accord: OUI
 Dreaded abbreviation: MON

Extra terms: SIN and SUM

APIS CLUES

These are all one letter away from a word for stone.

1. Ice cream, perhaps, after second cake - SCONE
2. Dishonourable bunny? - BOUNDER
3. Wine present in ad-hoc Kahlúa - HOCK
4. Beg for forest loving to get started - GROVEL
5. One with no toes, perhaps, spun record; blob got into it, dancing - POBBLE

APIS CLUES: devised by @apisclues.

PUZZLEBOMB SOLUTIONS



Encoding Methods

- GRMANAA - Anagram
- ONGIRRDEER - Reordering
- FDHVDUVKLIW - Caesar Shift
- VXEVLWXWLRQFLSKHU - Substitution Cipher
- RMVATRAEETR - Remove Alternate Letters
- LAEDLTESNY - Leave Odd Letters Only
- MSSNGVWLS - Missing Vowels
- LVNLYCNSNNTS - Leave Only Consonants

Categories in this Quiz

- DFONIOARDDNK - Food And Drink
- CCAPEZREKIRRS - Cracker Prizes
- GHFRUDWLRQV - Decorations
- FDUROV - Carols
- TLVSOADIM - Television And Film
- CTGREITIQI - Categories In This Quiz
- NMBRNS - Number Ones
- NCDNGMTHDS - Encoding Methods

Christmas Carols

- LINTESGNITH - Silent Night
- GMDHLROGOYINIDHRNNE - Ding Dong Merrily On High
- DZDBLQDPDQJHU - Away in a Manger
- MRBWRWKHZRUOG - Joy To The World
- OITEONFEHEE - O Little Town Of Bethlehem
- WIEHPEDWTHD - While Shepherds Watched
- TCMPNMDNGHTCLR - It Came Upon A Midnight Clear
- WTHRKNKS - We Three Kings

Christmas Cracker Prizes

- EEDTVRRISCEWR - Screwdriver Set
- ECERNNPEARLPHSI - Pencil Sharpener
- QDLQFOLSSHUV - Nail Clippers
- NHBULQJ - Keyring
- FRUEELNFS - Fortune Telling Fish
- TNPAIGAD - Tiny Playing Cards
- GNTPPRCLP - Giant Paper Clip
- BTTLPNR - Bottle opener

Christmas Decorations

- LENTIS - Tinsel
- SMTILTEOE - Mistletoe
- EDXEOHV - Baubles
- IDLUBOLJKWV - Fairy lights
- PPRHIS - Paper Chains
- CNYAE - Candy cane
- RTFCLSNW - Artificial Snow
- NGLNTPFTHTR - Angel on top of the tree

Television and Film

- WOCTRDHOO - Doctor Who
- MCRERETSUHSLAICS - Christmas Lectures
- GLHKDUG - Die Hard
- WKHJUQFK - The Grinch
- TEUESPEH - The Queen's Speech
- TEIHMRBFRCRSMS - The Nightmare Before Christmas
- THSNWMN - The Snowman
- HMLN - Home Alone

Christmas Number Ones

- ITSKCSHNDITYORTAMHOSWE - Do They Know It's Christmas?
- AMOYCLBHYSRI - Mary's Boy Child
- KDOOHOXMDK - Hallelujah
- FDQZHLALW - Can We Fix It?
- LNHIELVRRMIEPO - Long Haired Lover From Liverpool
- MSLTENWN - Mistletoe And Wine
- SMTHNSTPD - Somethin' Stupid
- MLLFKNTYR - Mull Of Kintyre

Festive Food and Drink

- INCPMEISE - Mince Pies
- NBAURERYDTTB - Brandy butter
- BXOHORJ - Yule log
- HJJQRJ - Eggnog
- PGIBAKT - Pigs in blankets
- BUSLSRUS - Brussels Sprouts
- RSTTRKY - Roast Turkey
- MLLDWN - Mulled Wine

In each set of eight related items, the first two are anagrams, the next two are Caesar shifted by three places (apparently Caesar's own preferred method - cipher given below for your reference); the next two have alternate letters removed (so FISH FINGERS would become FSFNES) and the final two have had only the vowels removed.

ABCDEFGHIJKLMNOPQRSTUVWXYZ
 DEF'GHIJKLMNOPQRSTUVWXYZABC

QUIZMAS

QUIZMAS: by
 @stecks and
 @paultaylor

ALI'S CLUES

These are all titles of Christmas episodes of QI.

1. After second promotion, freeview channel books notable arrival - ADVENT
2. Reffing in a red fez, football initially absent, marshalled elemental opposites - FIRE AND FREEZING
3. Fashionable turkey accompaniment - lose the stuffing, put duck egg inside - GROOVY
4. Carol and Stew alternately gobbling jellies - JINGLE BELLS
5. Leader of Klaxons (band) takes gamble on the French/German/American Santa - KRIS KRINGLE

ALI'S CLUES: devised by @gheizwinder.