

Armchair Treasure Hunt 1992/3 - The Answers

Owing to a slight oversight, the previous page may not have been included with some copies of this year's Armchair Treasure Hunt. I hope this did not inconvenience solvers in any way...

Seriously, though, I think most solvers realised that the pictures concealed a number of series, part-series or sets with one element missing. All the missing objects are shown on the cover page of these answers, which also forms the missing twelfth page of the jigsaw (described by someone as toroidially toroidal). Your task was to disentangle all the series (40 of them) and identify the missing element. I will describe how these help to locate the treasure box, and also summarise the marking scheme later on but without further ado let's see what the series and missing elements were. So in no particular order...

1. Merry Christmas

Several words in the instructions 'scroll' were underlined and the first letters of these spell out the seasonal message. Missing was the letter 'h', which could have been achieved by underlining the word 'have'. [8,9]

2. TREASURE

You can't possibly have thought that the instructions just contained one clue. If you take a look at the initial letters of each paragraph you will see (apart from the fact that they have been skilfully dropped into the text) that they are an anagram of the word TREASURE with one of the letter 'R's missing. [39, 39]

3. Months

The torn off calendar pages show the months from March to December with June missing. [9, 10]

4. Prime Numbers

The dates on the torn off calendar pages also showed a sequence of prime numbers (in the order of the corresponding months) from 3 to 31 with number 11 missing. I won't cause embarrassment by naming the <u>very</u> senior Logica manager who noted that "they are all odd but with no series that I could see". [8,9]

Chess Pieces

Every type of chess piece was shown with the exception of a black knight. [7,7]

6. Monopoly Squares

Shown was the corner of the Monopoly board from Liverpool Street to "Go" with the exception of Mayfair. The Monopoly token (the car) belongs to a different series (see "Logica Annual Reviews" below). [5, 11]

7. Green Grow the Rushes-O

Shown were several elements from this traditional camp-fire favourite (also heard after rugby matches but with somewhat different words). We have

Twelve for the twelve apostles
Ten for the ten commandments
Nine for the nine bright shiners
Eight for the April rainers
Seven for the seven stars in the sky
Six for the six proud walkers
Five for the symbols at your door
Four for the Gospel makers
Three, three the rivals
Two, two the lily-white boys (clothed all in green-0)

Missing were the "Eleven who went to heaven" and "One is one and all alone...", the former being the answer I was after as it is a gap in the given series (several of the series are incomplete at start or finish). I was hoping that someone would give me the derivation of some of these intriguing numbers - some are obvious but who are the "proud walkers" or the "rivals"? Does anyone know? [5, 9]

8. Wedding Anniversaries

Taking the list from Brewer we have

1st - Cotton (the cotton-reel)

2nd - Paper (the box of "Basildon Bond"

3rd - Leather (the wallet)

5th - Wood (the spike)

6th - Iron or sugar-candy (the electric iron)

7th - Wool (the ball of wool)

8th - Bronze (the medal)

9th - Pottery or copper (the mug)

10th - Tin (the beans)

11th - Steel (the spoon)

Needless to say, other references give other lists which confused the issue for some entrants. I particularly liked the ingenuity with which people concluded there was sugar in the contents of the mug because it had a spoon in it. I have credited everyone who was working from a different list with a correct answer. [12, 15]

Incidentally, the pictures of the beans, the cotton-reel and the iron contained no more clues. The iron is Brian's very own and is an exact picture (including the number on the plug); the only 'distortion' was to substitute "Japan" as the country of origin of the plug (see "Deep Purple" below). Similarly the bar-code on the beans is genuine, as is the label on the cotton reel. There were no more clues here - and nor was "Basildon Bond" meant to be a reference to the unlovely Essex town.

9. Shapes

Here we have a...

Triangle - the 'impossible object' familiar to readers of Hofstadter

Square - map of the watering hole patronised by the inhabitants of Stephenson House

Pentagon - picture of the world's largest office building (incidentally, at the centre of the open space in the middle, target of a hundred

warheads, is a hot-dog stand wittily nicknamed 'ground zero')

Hexagon - the nut

Septagon - the 50p piece

Octagon - the empty photograph frame

Decagon - the 'mat' on which the coffee cup is sitting

So the missing object is a nonagon. [6, 15]

10. Poets

There were a series of quotes from the first eight Poets Laureate ie:

Ben Johnson. "Drinke to me, only, with thine eyes,..." ("To Celia", Sonnet IX of "The Forest")
Sir William Davenant " The Lark now leaves his watry Nest..." ("Song" from "Aubayde")
John Dryden "And welcome, now, great monarch..." ("Astraea Redux")
Thomas Shadwell "Not the fierce lover..." ("Ode Celebrating Victory at the Battle of the Boyne")
Nicholas Rowe "Muse, strike the lyre..." ("For the New Year, 1716")
Laurence Eusden "Hail mighty monarch!" ("To George II")
Colley Cibber "Tho' rough Seligenstadt..." ("Birthday Ode, 1743")

Missing is Nahum Tate - from whose work you could have selected any quote - I have chosen the bathetic instructions of a sea-captain to his doomed crew in "The Hurricane" (see cover). The first two quotations (the good ones) were taken from "The Penguin Book of English Verse". However, after Johnson and Davenant the post of Poet Laureate was awarded on brownness of tongue rather than dexterity of pen. Hence the last six quotations were taken from "The Joy of Bad Verse" by Nicholas Parsons (no, not that one), and "The Stuffed Owl - an Anthology of Bad Verse" by D.B. Wyndham Lewis and Charles Lee. The risible image of the white cliffs impatiently meeting the returning Charles II is typical of Dryden at his most obsequious. Shadwell was not only a creep but an incompetent creep as shown by his inept metaphor of a seductive nymph for a particularly bloody battle. The effort by Rowe can only be accounted as the first own goal in literature (it hardly mattered as 7the monarch of the time, George I, spoke no English). The contribution by Eusden starts in familiar sycophantic vein but ends with such a dull thud it is hard to believe he was not pulling the sovereign's leg. Worst of all, Colley Cibber's struggle to get the intractable German place names of the British army's victories into metre recalls his inauspicious start to another ode -

"Come muse! Lets sing of rats!".

He did however, inspire the classic couplet by Pope

"Cibber! Write all your verses upon glasses, The only way to save them from our a---s." This series was not really as difficult as it looked. Most people identified the first two quotes and I'd have thought it would be fairly obvious to link the concept of a series of poets to the Poets Laureate and then spot that you already had the first two. However, most people failed to make this connection. Particular praise, then goes to "The Wild Boys", who not only spotted the missing poet but also identified most of the pieces given. [33, 39]

11. The Twelve Days of Christmas

The gifts of the 'true love' were identified in a 'cryptic crossword' style as follows...

Ermined saltorians = (twelve) lords a-leaping
Terpsichorean memsahibs = (eleven) ladies dancing
Smokers rendering a pibroch = (ten) pipers piping
Rich emulators soliciting orders = (nine) drummers drumming
Vestals in the parlour = (eight) maids a-milking
Natant mutes = (seven) swans a-swimming
Supine barnacles = (six) geese a-laying
Auric annuti = (five) gold rings
Avian mademoiselles from Gaul = (three) French hens
Chelonian pacific pigeons = (two) turtle doves
Perdrix enveloped by Pyrus Communis = a partridge in a pear tree

Missing were the four colly birds. Sources differ about what these actually are - some say they are blackbirds (to colly = to begrime with coal-dust, to blacken) while others say it is a corruption of 'calling' (ie: a decoy - see cover). Hence we had suggestions of "Avon ladies", "Parkers visiting" as well as "smutty bimbos". Incidentally, some say the 'gold rings' are also birds - gold-ringed pheasants.

I think most of the clues were self-evident - the only one to cause major confusion was "Rich emulators soliciting orders", this being a reference to jazz drummer Buddy Rich and 'drumming up trade'. As for the rest, a mute is a type of swan and a barnacle a type of goose - the rest is in the dictionary apart from "saltorians" which is a word I derived from the heraldic term 'saltant' ("leaping").

The stamp with the partridge in a pear tree belonged to another series - see "Stamps". [4, 15]

12. Terry Pratchett Discworld Novels

From the decreasingly funny series we had...

The Colour of Magic Equal Rites Mort Sourcery Wyrd Sisters Pyramids Guards! Guards! Eric Moving Pictures Reaper Man

So missing was the second one - "The Light Fantastic". There have been others since. [10, 14]

13. Welsh Numbers

These are...

1 = Un

2 = Dau

3 = Tri

5 = Pump

6 = Chwech

7 = Saith

8 = Wyth

9 = Naw

10 = Deg

11 = Un ar ddeg

Missing was 4, pedwar or the female form, pedair. [13, 13]

14. US States

Shown were the state flags for the first 13 states to join the union, with the exception of Connecticut ie:

Pennsylvania New Jersey Georgia Massachusetts Maryland (on the mug) South Carolina New Hampshire Virginia New York North Carolina Rhode Island

The flag for Rhode Island inexplicably lost two of its stars - this was not a clue and the artist responsible has been summarily executed. [7

15. Magpies

The traditional rhyme (familiar to a certain age-group through the theme to a children's TV show) which shows what sort of luck you'll certain number of magpies (picapicamancy?)

One for sorrow (the depressed-looking 'smiley' face) Two for joy (the happy-looking 'smiley' face) Three for a girl (picture of girl) Four for a boy (missing) Five for silver (medal) Six for gold (medal) Seven for a secret never to be told ('smiley' with finger to lips)

The picture of the two magpies was not connected to this series (see "FA Cup Winners" below). [35, 37]

16. Winter Olympic Venues

The three medals show post-war Olympic venues (St Moritz, Cortina D'Ampezzo, Squaw Valley) with the omission of Oslo. [13, 18]

17. **FA Cup Winners**

Either the badge or an illustration of the nickname of post-war winners of the FA cup ie:

Derby County

(the stylised ram)

Charlton Athletic

(the hand holding a sword)

Manchester United

(the (red) devil, (devilishly equipped with a parachute to recall the demonstration team,

also known as the Red Devils))

Wolverhampton Wanderers

(the stylised wolf) (missing)

Arsenal Newcastle United

(the magpie (pica pica))

Newcastle United

(the other magnie)

Blackpool

('centenary' badge with a bird in the middle)

West Bromwich Albion

(stripey badge with a bird on it)

Where the badge had the club name on it this was removed for obvious reasons. Strictly speaking, I was looking for an answer of the Arsenal badge - a gun. [24, 25]

Cricket County Champions 1992

The silhouettes were of the counties filling the top 9 positions in the championship with the exception of Sussex ie:

Kent

Northants

Notts

Derbyshire

Warwicks

Leics

Somerset

Literally everybody recognised the shapes - the missing one proved a little more tricky. [0, 29]

19. Stamps

These were Christmas stamps (the highest value in the set, in fact) from 1966 to 1977 with the exception of 1968 ie:

```
1966
         snowman 1/6
1967
        manger 1/6
         boy/train 1/6
1968
1969
         3 kings 1/6
         3 kings (patterned background) 1/6
1970
1971
        rider 7.5p
1972
         angel 7.5p
1973
         wenceslas 3.5p
1974
         madonna 10p
1975
        herald angel 13p
1976
         embroidery 13p
1977
        partridge in pear tree 9p
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[10, 12]

20. Coins

Well, there had to be one controversial question - it was all going much too well. Some confessions:

- (i) There was no sovereign minted in 1888 although we thought there was and 'faked' it from another year.
- (ii) The half sovereign shouldn't have had St George on it (pre-1893) but the royal shield as on the shilling. Another fake.
- (iii) In 1888 the groat (4d) was only minted for use in British Guiana.

What we intended to show was

Farthing
Halfpenny
Penny
Threepence
Fourpence
Sixpence
Shilling
Florin
Half Crown
Crown
Half Sovereign
Sovereign

The missing coin being the double florin (4/-). This coin was discontinued shortly afterwards, having been nicknamed "the barmaid's nightmare" owing to its similarity to the crown.

In fact, many people did get this answer (presumably by ignoring the 1888 date). I was tempted to withdraw this question but seeing as I encouraged everyone to wax lyrical in their answers I have not done so but instead have awarded full points to everyone who put up a defence of their guess or professed their (justified) confusion with this series. Anyone who just put a wrong answer with no justification got nowt. I'll spare the blushes of the entrant who claimed "the set of pre-decimal coinage omits the 2p".

The 50p coin belonged to a different series (see "Shapes"). [26, 28]

21. 'Morse Code'

The panel showing a series of floppy disks and mice was simple Morse code with the mouse representing a dot and the floppy a dash. The message spells out "Every director bites the that lays the golden egg". Some people stopped there but your task was to find the missing word after 'bites'. This is 'hand' (not goose) one of the 'too good to be true' malapropisms attributed to Sam Goldwyn. [9, 35]

22. Mahler Symphonies

I knew you'd all point out that Mahler's aversion to having a ninth symphony led him to abandon a numbering system but the set is complete so you've got little excuse for missing out the "Symphony of 1000". Symphony names are taken from Britannica ie:

Titan
Resurrection
Eine Sommermorgentraum
Ode to Heavenly Joy
Giant
Tragic
Song of the Night

Das Lied von der Erde

[24, 32]

23. Villages

You were given the names of pairs of towns/villages. Between the two was one of a series of towns/villages as follows

Between Ipstones and Warslow

Two Gates

Between Tamworth and Marston Between Glasbury and Talgarth

Three Cocks Four Forks

Between Spaxton and Charlynch Between Stourbridge and Bridgnorth

Six Ashes Seven Kings

Between Wanstead and Romford

Eight Ash Green Nine Ashes

Between Marks Tey and Colchester Between Norton Heath and Stondon Massey

Tenby

Between Saundersfoot and Penally

So missing was a village with a name beginning with five. I chose Five Penny Borve between Shader and High Borve but you could have chosen anything similar. [18, 20]

24. Moonlanders

Given was the nickname of successive lunar modules from Apollo missions ie:

Spider Apollo 9 Apollo 10 Snoopy Intrepid Apollo 12 Apollo 13 Aquarius Antares Apollo 14 Falcon Apollo 15 Apollo 16 Orion Challenger Apollo 17

Missing was the most famous of all, Eagle from Apollo 11. Just saying 'spaceships' or 'shuttles' wasn't good enough, I'm afraid. [23, 241

25. Beers

According to the 1992 Good Beer Guide the following beers are brewed by Whitby's brewery who are based, spookily enough, in Whitby. Ordering is by gravitational strength.

Little Waster Ammonite Woblle (sic) Force Nine

Demon

Missing is Merryman's Mild (well, it would have been a bit too easy if we'd included that one). The 1993 guide shows that some of these beers are no longer brewed, although they are still mentioned.

Unluckiest person in this year's quiz was Nicola Halliwell who managed the hard bit only to find her GBG was out of date and didn't list the missing beer. Hence this was the only question not correctly answered by anyone. Connoisseurs of typography might be amused by the beery looking font we used for this one... [40, 42]

26. **Tarot Cards**

Cards from the major arcana of the Tarot pack were shown ie:

VI -The Lovers

VII -The Chariot

VIII -Justice

IX -The Hermit

X -Wheel of Fortune

XI -Fortitude

XIII -Death

XIV -Temperance

XV -The Devil

XVI -The Tower

27. Root Two

Regarding the Scrabble letters, the letters themselves were irrelevant (they were just chosen to spell something non random - ie: A HAYDOCK GB), it was the numbers that were relevant and these were the square root of two ie: 1.4142135623. The 6 was omitted for the simple reason that there is not a Scrabble letter with that value (see cover for our 'solution'). [41, 41]

28. Deep Purple

This series showed the catalogue numbers of albums by the archetypal heavy metal band ie:

Shades of Deep Purple	PCS7055
The Book of Taliesyn	SHVL751
Concerto for Group and Orchestra	SHVL767
In Rock	SHVL777
Fireball	SHVL793
Machine Head	TPSA7504
Made In Japan	TPS351

Missing was the third in the series "Deep Purple" (SHVL759). These numbers are taken directly from Brian's record collection - there may be slight variants for reissues etc. Just for amusement we also included the words "Made in Japan" on the plug and made sure that the missing chessman was the Purps best-known ditty - "Black Night". [31, 34]

29. The Intro And The Outro

If you've ever heard the above track by the Bonzo Dog Doo-Dah Band, you'll understand this series. If you haven't then you should know that it starts with a conventional introduction to the band ("Neil Innes - piano" (tinkling sounds) "Rodney Slater on the Saxophone" (tootle tootle) and so on) but then gets sillier and sillier ending up with "J Arthur Rank on Gong" (bong!) amidst a total cacophony. In the middle are the people listed below but in the quiz they were paired with the instruments from the 'Psalm 150' set (q.v.)

John Wayne - Xylophone
Robert Morley - Guitar
Billy Butlin - Spoons
Adolf Hitler - Vibes
Princess Anne - Sousephone
Liberace - Clarinet
Lord Snooty and His Pals - Tap Dancing
Herold Wilson - Violin

Missing was Garner Ted Armstrong (vocals) who should come before Lord Snooty. Some people put "Gunner" Ted Armstrong (connection with the Arsenal answer perhaps?) but something in the back of my mind suggests that Garner Ted was a TV Evangelist - anyone know? A cheap CD entitled "The Bestiality of Bonzo Dog Band" has just been released and contains this track as well as other classics including the spot-on parody "Jazz - Delicious Hot, Disgusting Cold". [26, 31]

30. Psalm 150

This list of instruments are the ones which Psalm 150 states you should employ when praising the Lord:

Trumpet
Psaltery
Harp
Timbrel
Dance
Stringed instruments
Loud Cymbals
High-sounding cymbals

Missing are organs, or flutes or pipes in some versions. [16, 17]

31. Hebrew Numbers



Number 9 (teth) was missing [16, 19]

32. Chinese/Japanese Numbers

I seem to have lost my illustration of these ones - sorry. Number 2 was missing [16, 19]

33. Backwards Quotation

This was in the strip reading

eldd irre hton asie lddi raot yeke htdn aeld illa

Reversing and reshuffling gives:

All idle and the key to a riddle is another riddle

Most people gave up then; but this is not a cryptic code but a series like the others. If you insert the missing four-letter sequence then you get an appropriate-sounding quotation from Emerson

All is riddle and the key to a riddle is another riddle

So the answer is "dirs". [29, 39]

34. Underground Lines

Cunningly hidden in the woodgrain of the 'tabletop' background to the puzzle pages are the shapes of these lines from the London tube map (eg: the Central Line can be seen just under the Monopoly 'Chance' card):

Central
Circle
District
Hammersmith and City
Jubilee
Metropolitan
Northern
Piccadilly

Bakerloo

Victoria

Missing is the East London line. [36, 37]

35. US Presidents

These were represented by the strip showing donkeys (Democrats) and elephants (Republicans) ie:

Roosevelt Democrat Democrat Truman Eisenhower Republican Kennedy Democrat Johnson Democrat Republican Nixon Ford Republican Republican Reagan Republican Bush Democrat

Missing was Carter (or, more accurately, a donkey). Some people became confused by thinking that there should be each election rather than each president, while others (more understandably) forgot Ford altogether. [24, 28]

36 and 37. Roman Numerals and Rock Bands

This collection formed two series - one entry was missing from each but (naturally) not the same one:

Inxs	11	
Village People	7	
X-Ray Spex	20	
Lindisfarne	552	
Communards	2600	
7	502	
Marillion	1102	

The association is made by adding the Roman numerals I, V, X, L, C, D, M in each group name. So the missing number was 156 and the missing group needed to have a total of 502 - I was thinking of Dire Straits (possibly for the first time ever) but you could also have had Boris Gardiner or the Detroit Spinners.

[Numbers 25, 29] [Bands 30, 32]

38. Astrological Signs

This was a tricky one. The letters in the 'bones' font show the first and last letters of each astrological sign ie:

Aries	AS
Taurus	TS
Gemini	GI
Cancer	CR
Leo	LO
Virgo	VO
Libra	LA
Scorpio	SO
Capricorn CN	
Aquarius AS	
Pisces	PS

Unfortunately some fiend ran them all together and grouped them in fours making it all rather difficult. Anyway, the missing one is Sagittarius (SS). [39, 39]

39. Sports Personalities of the Year

Possibly the world's most inaccurately-titled award. I would prefer "Least Unsuccessful British Sportsperson of the Year" or "Miserable Bastard of the Year". Anyway, you were given:

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1954 - Christopher Chataway
1955 - Gordon Pirie
1956 - Jim Laker
1957 - Dai Rees
1958 - Ian Black
1959 - John Surtees
1960 - David Broome
1961 - Stirling Moss
1962 - Anita Lonsborough
1964 - Mary Rand
1965 - Tommy Simpson
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Missing was the 1963 winner - athlete Dorothy Hyman, 100yd and 200yd Commonwealth Games champion. I was surprised to see two separate answers of "Henry Cooper" - the "Guinness Book of TV Facts and Feats" lists him as winning in 1967 and 1970. Odd. [20, 29]

40. Logica Annual Reports

The influx of new entrants to the competition had the disadvantage of not knowing about the traditional Logica question, now a more essential part of Christmas than the queue at the M&S exchanges counter. In this case we took parts of illustrations from previous Annual Reports, many reflecting more successful times, when the report was witty and stylish rather than a misconceived, disorganised collage printed on recycled egg-boxes.

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1975 Child's drawing of dad at computer
1976 Girl/Dove
1977 Monopoly piece
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1978 Microwave dish tower
1979 Printed circuit
1980 Landsat image
1981 Cobham handles
1983 Telephone
1984 Logica L (original artist's drawing)
1985 Dome with stars

Missing was something from the 1982 report - we chose the reclining chap on the cover. Incidentally, the 1975 report was illustrated by children of the directors including Francesca and Simona (sic) Hughes . [31, 33]

So Where Was The Treasure Box?

Well what have we got left? Basically everything in the pictures has been accounted for except the code strip (referred to by many people as the 'hammer' code) and the dinky little pictures in the bottom right of the torn-off 'calendar' pages.

Turning first to the code I made extra efforts to ensure that it was not easy to solve using letter frequencies (although some people did it that way all the same) as I was hoping for the quiz to be won by more lateral thinking. It doesn't take much to see that the code consists of the same symbols in eight possible compass orientations and there are three possible symbols - which one might refer to as a 'left flag', a 'right flag' and a 'hammer'. This would give 24 combinations so there must be some repetition or 2 letters omitted (in fact Y and Z were not needed). The question now arises as to what is 'A' and how the subsequent letters are arranged. Seeing as one of the basic units - the 'left flag' - bears more than a passing resemblance to a Logica L, it would seem a good try for this to be A - the rest just follow clockwise so the 'hammer' is B and the 'right flag' is C. Then we click round clockwise to the next compass position (NE) where the left flag is D and so on (see cover). The decoded message says:

from the ones from the seven five from the ones with no fives

All is riddle and the answer to a riddle...What does this mean? Well, starting from the back, the "ones with no fives" are the series from those above which have their <u>fifth</u> entry missing. The "five from the ones with no fives" are the (missing) fifth entries in these series. The "seven five from the ones with no fives" shows that there are seven such series. And the "ones from the seven five from the ones with no fives" show that you should take the first letter of each of these seven.

The series with their fifth entries missing are the 'Villages', 'Underground Lines', 'Poets', 'US States', 'Morse', 'FA Cup Winners' and 'Monopoly' series (well, we wouldn't have chosen the easy ones, would we). And the missing entries are:

Five Penny Borve (or any other village starting with 'Five')
East London
Tate
Connecticut
Hand
Arsenal
Mayfair

So the treasure box was somewhere near Fetcham, itself suspiciously near the Logica offices at Cobham and Leatherhead. Turning now to the little pictures, they are, in fact, in the same order of the 'dates' to which they are attached. The first is a fairground-style roundabout, the second is a 'parking' sign and the third is the sort of 'goalpost' construction employed to keep HGVs out of rural carparks. The only place in Fetcham where this combination can be found is off the roundabout joining the A246 to the road into Leatherhead. From the car-park a public footpath leads into Norbury Park. This path shortly comes to a crossroads with a signpost, from which point can be seen some barns and a horse-barrier across another path. At the top of this path is telegraph pole number 7325, and between its supporting wires was buried the magic box.

Hiding the box just off a road used by so many Logica staff caused me as much amusement as apprehension (I still can't believe that at least one "Noticeboard" reader, or their family and friends, didn't instantly identify the crucial roundabout...and the rest is easy). How the many people who claimed to have done a sweeping search of the area failed to locate the roundabout is a total mystery. Incidentally the "Logica office" I had in mind was Cobham, not Leatherhead - it was only later that I realised that the site was close to Leatherhead - not an office I have ever visited so I'm not really sure where it is. This is interesting, as we'll see later that most treasure-finders imagined a clue to Leatherhead as their starting-point.

Anyway, four people did find the treasure box, first there being <u>Brian Mills</u>, a regular entrant whose entry was so good that he would have claimed all the prizes had this been allowed. So well done to him. He and some other treasure finders describe their methods later on.

Marking

This was a total nightmare as everyone presented their answers in a different order and in a completely different style. Still I suppose I asked for it. Anyway, this is what has caused the issue of these answers to have been delayed somewhat, for which I apologise.

As usual each question has been given a number of marks equal to the number of incorrect or omitted answers to that question. 42 people entered the quiz so if a question was answered correctly by 12 of them then the question scored 30. In this case each series has counted as two 'questions', one for identifying the series itself (eg: "FA Cup Winners") and the other for identifying the missing element (eg: "Arsenal"). The scores available for each 'question' are shown above in square brackets - the score for the missing element following the score for identifying the series.

In addition I counted the following as 'questions':

Identifying the 'treasure trail' pictures as being so (score 21) Breaking the 'hammers' code (score 33) Mentioning Fetcham (score 39) Finding the treasure box (score 38 minus the ticket number)

Finally, I have awarded a number of bonus marks for efforts over and above the call of duty. For example, identifying the names of the poems, stating that the 'Morse code' was a quote from Goldwyn or actually illustrating the Arsenal badge. The number of marks awarded depended on the difficulty of the 'question' and the difficulty of the task meriting the bonus.

Of course, what I was <u>really</u> hoping for was an illustration of the 'missing page' of the puzzle (see cover). Some people made a half-hearted attempt at this but their efforts were put in the shade by "The Wild Boys" who matched up the 'woodgrain' and made some attempt at the correct typefaces with the result that their attempt looks uncannily like our own.

So here follows the traditional 'roll of honour' of marks earned. As usual I would remind you that not everyone has an equal amount of time and resources to devote to the puzzle, and also that the marking algorithm tends to produce a disproportionately wide gap between the successful and less successful entrants. Every line probably represents the efforts of many people other than those mentioned.

Posn	Name	Score	Ticket
1	David Kee	1371	
2	Lydia Frew/Steve Martin/Janette Paterson	1354	2
3	Brian Mills	1336	1
4	The Wild Boys	1210	
5	Martin Milnes	1174	3
6	Mark Amey	1098	
7	Rosalind & Paul Barden	1024	
8	Steve Hames	1010	4
9	Pimlico Project	1001	
10	Mark Norman/Nick Rule	962	
11	Dave Harding	918	
12	Alison Richardson/ Lynette Halewood	914	
13	Rod & Nikki Fine & Friends	823	
14	CLEF	738	
15	Nick & Wendy Petty	733	
16=	Chris Harries	715	
16=	Nick Hassell	715	
18	lan Canning	707	
19	Nicola Halliwell	683	
20	Stephen Taverner	632	
21	John Kendrick	601	
22	Atlantis Project	587	
23	Andrew Healey	579	
24	Miten Patel & Co	578	
26	Roger Molesworth	548	
26	Peter D G Smith	509	
27	Richard Meats	503	
28	Steve Morris	461	
29	Ros Skelcher	427	
30	Richard Porter et al	395	
31	Sarah-Jane Austin	278	
32	Peter Fayers & Family	258	
33	Ged Langosz	235	
34	Simon Hewett	214	
35	Greg Roach	209	

So, with Brian Mills being eliminated from the competition for the 'best entry', prizes were awarded to <u>David Kee</u>, the <u>Lydia Frew/Steve Martin/Janette Paterson</u> team, and the <u>Wild Boys</u> (Dick Sykes, Steve Crane and Alan Gardner) the last of whom owed their success largely through the accumulation of bonus points for their encyclopaedic and well-illustrated entry.

The battle for the wooden spoon was fiercely fought as ever. With the traditional winner, Phil Grey, almost failing to get into the "don't wish to be mentioned..." category the field was wide open. However, all were eclipsed by an entry from someone working for a company famous for its Incredibly Big Machines which contained nothing except a plea for the solutions - an attitude which may account for that missing five billion. So he gets the wooden spoon - sorry, I mean the naturally-formed agitational facility.

Notes From the Treasure Finders

1. Brian Mills

"...Having first mistaken the telegraph pole for a ski-list pylon (impending skiing holiday on the brain) I had discounted the possibility that the [calendar pictures] were a sequence leading to the treasure, but a second look when all other avenues of investigation had drawn blanks revealed it for what it really was. So where was there a merry-go-round in a car park with some goal posts? OK, so perhaps its a roundabout with a car-park nearby which has a height restriction on the entrance to discourage 'travellers', but can't make much sense of the Dec 31 drawing.

With "within five miles of a Logica office" strongly suggesting Leatherhead or Cobham and only one day left before going skiing, it had to be worth scouring the countryside. All the letters of Leatherhead occur in the "hton.asie..." code (pure coincidence - PC) so this looked like a possible hint. The trusty OS map marks two car parks near roundabouts on the A24 south of Leatherhead so these were obvious starting points. The first roundabout/car park/goal posts looked promising, with a walk in the woods ending up at a suitable looking barn but no sign of any telegraph poles. A new car park on the A246 (not shown on the map) was only a few hundred yards away, so decided it was worth investigating. Found the sign post and after that it all fell into place."

2. Martin Milnes

"The clue which led me to it was the "rotated/reflected Logica L's" code "From the ones from the seven five/from the ones with no fives". I could not interpret the first line but the second led me to take the first letter of each 'missing link' which was number 5 in the corresponding sequence. The ones I had which met this condition were F, E, C, A, M. By looking for the places within five miles of a Logica office...Fetcham emerged as a contender, with only one likely roundabout as the starting point for the sequence of pictures (on the calendar pages) which led to the treasure. "

3. Lydia Frew, Steve Martin, Janette Paterson

"Continuing the theme of missing items, we decided that the word 'Leather' was conspicuous by its absence from the wallet: it just says "Genuine" (not meant to be a hint - PC). This indicated Leatherhead. The pictures on the calendar pages ...[told us]...we were looking for a car park by a roundabout near Leatherhead. We assumed that the treasure would be in a rural location so tried the bypass, on which there are four roundabouts. At the fourth one we recognised the height restriction. The rest is history."

4. Steve Hames

"I managed to crack the Logica-like letters code. This told me to look for the ones with no fives. I looked through my list of answers and the only letters I could come up with at the time were Five (towns), Hand (every director...), and Connecticut (state flags), This gave me F, C and H. With a bit of further deduction I could put in Nahum Tate as well, giving me a T.

I then placed the Logica offices in order of preference, with the furthest ones away from London being last. Central London was a bit too difficult for hiding a treasure and Feltham was too obvious, so I started with Cobham and Leatherhead. Looking hard at some maps...I remembered FETCHAM where I used to play Dungeons and Dragons many years ago...

...I remembered three roundabouts in that area and decided that the only way was to tour round and look for a roundabout with a car park at one of the exits...The first one fitted the bill, on the A246 at Bocketts Farm... I walked down the hill, through the height restriction and following what I thought was the road by the fields. This brought me to Bocketts farm and a building that looked just like the one in the picture! But here everything stopped and I could find no more clues. Disappointed, I went home.

However, that evening I examined a map of the area and found that the other road away from the car park led to a crossroads reminiscent of the footpath signpost! I drove back on the Sunday and followed that path...then it all fitted together and I found the treasure...ticket number 4. A rainy day, a howling gale and an awful lot of mud but also a lot of satisfaction."

And Finally...

Firstly thanks to Brian Jackson, not only for the pictures (surely the best ever) but for many of the ideas for series to include. Thanks too to Emma Ridegon for getting 'Noticeboard' out on time - most people getting their copy of the puzzle <u>before</u> Christmas for once. No thanks to the many people who asked for a pre-release of the puzzle and then couldn't be bothered to enter - one team asked for (and got) a copy sent to three separate addresses and then sent not so much as an apology.

Next year Armchair Treasure Hunters will be back in the merciless hands of Steve Hames who has promised a puzzle with some new ideas, if not so radical as this one. So I look forward to being an entrant again myself. Until then thanks for supporting this annual Logica event.

Paul Coombs (Wk: 081 572 0993)