

John's fiendish Covid-19 Quiz (via Mary)

While we are self-isolating it seems a good idea to offer you another quiz to keep you thinking, to occupy some of your free time (if you have any) and to frustrate you. There is no charge for this one and no prize, but if you would like to show your appreciation by offering a small sum to the All Saints rebuilding fund that would be great. Be warned that this quiz has been resurrected from 2008 so some questions may be a little dated. Please offer it round to family and friends and make it into a competition. The answers will be posted on the Parish of Fleet website <http://wpapp.parishoffleet.org.uk> on June 1st.

1 Beijing 2008																						
a) Name one British Olympian (out of 3) who won 2 or more gold medals in Beijing 2008	Chris Hoy (3), Bradley Wiggins, Rebecca Adlington																					
b) Name three British Paralympians (out of 15) who won 2 or more gold medals in Beijing 2008	Darren Kenny (4), David Roberts (4), Lee Pearson (3), Mark Bristow, Sophie Christiansen, Jody Cundy, Anne Dunham, Anthony Kappes, Sascha Kindred, Aileen McGlynn, Simon Richardson, David Stone, Sarah Storey, Eleanor Simmonds, David Weir																					
2 Triples – Identify what is indicated by the triples of clues.																						
a) illuminated; not heavy; discarded rubbish	lit, light, litter																					
b) not in; indication of obligation; outside ring of a target	out, ought, outer.....																					
c) coalmine; pitched (<i>arch</i>); to make a sound like a grasshopper	pit, pight, pitter.....																					
d) defeat; <i>obs pa t</i> of reck; computer network box	rout, rought, router.....																					
e) part; loop in a rope, beer	bit, bight, bitter.....																					
3 Pairs 1 – Pair up the following words and interpret.																						
annal mar shun	a) proper gander – propaganda . f) sinner mar – cinema.....																					
assizes meant sinner	b) eggs assizes – exercises..... g) sir viva – survivor																					
eggs proper sir	c) junk shun - junction..... h) tenor meant – tenement																					
gander rain tenor	d) runner weigh – runaway																					
gnash reef viva	e) reef rain – refrain..... i) inn Shula – insular.....																					
inn runner weigh	j) gnash annal - national.....																					
junk Shula																						
4 Pairs 2 – Pair up the following trigraphs to form 16 six-letter words.																						
ABA ERB KER RLY	a) abacus i) kernel																					
ADV EUL MOR SIP	b) adverb j) morgue.....																					
ARY GUE NEL THE	c) bleary..... k) onrush.....																					
ATE GYR OGY TYC	d) cheque..... l) poncho																					
BLE HON ONR USH	e) eulogy..... m) siphon																					
CHE HOU OON WRI	f) gyrate..... n) tycoon																					
CHO HTS PON XED	g) hourly..... o) writhe																					
CUS JIN QUE YAC	h) jinxed..... p) yachts.....																					
5 Fill in the missing letters from each word and enter them in the numbered boxes to give a 10-letter word:																						
1. TR A DE	6. TAPE R	<table border="1" style="display: inline-table; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">1</td> <td style="width: 20px; text-align: center;">2</td> <td style="width: 20px; text-align: center;">3</td> <td style="width: 20px; text-align: center;">4</td> <td style="width: 20px; text-align: center;">5</td> <td style="width: 20px; text-align: center;">6</td> <td style="width: 20px; text-align: center;">7</td> <td style="width: 20px; text-align: center;">8</td> <td style="width: 20px; text-align: center;">9</td> <td style="width: 20px; text-align: center;">10</td> </tr> <tr> <td style="text-align: center;">D</td> <td style="text-align: center;">E</td> <td style="text-align: center;">H</td> <td style="text-align: center;">Y</td> <td style="text-align: center;">D</td> <td style="text-align: center;">R</td> <td style="text-align: center;">A</td> <td style="text-align: center;">T</td> <td style="text-align: center;">E</td> <td style="text-align: center;">D</td> </tr> </table>	1	2	3	4	5	6	7	8	9	10	D	E	H	Y	D	R	A	T	E	D
1	2	3	4	5	6	7	8	9	10													
D	E	H	Y	D	R	A	T	E	D													
2. M E R R Y	7. S A L V E																					
3. H A I R Y	8. SAU T E																					
4. D Y I N G	9. E I G H T																					
5. P R I D E	10. BO D E D																					
6 Identify the following:																						
a) Born worn god	Gordon Brown																					
b) No lax damsel	Alex Salmond																					
c) A candid mover	David Cameron.....																					
d) Unwise joy, Anne	Ieuan Wyn Jones.....																					
e) Cc egg link	Nick Clegg.....																					

7 The numbers 2 ... 7 are mapped to the digits 0...9 in an everyday application. The mappings to 0, 1, and 2 have been given to get you started – complete the mapping.

2:- 1 The number of segments needed for the digits on a standard LCD display, e.g. on a digital clock or watch

3:- 7

4:- 4

5:- 2, 3, 5

6:- 0, 6, 9

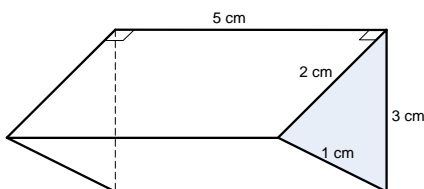
7:- 8

8 Odd One Out – In each case, which is the odd one out and why?

- | | |
|--|--|
| a) cloud, face, needle, potato, storm | cloud – others can have eyes..... |
| b) filly, gander, hind, pen, vixen | gander – others are female..... |
| c) country, golf, jockey, night, star | star – others can be clubs..... |
| d) piece, pin, compass, band, shirt | compass – others can be preceded by hair ... |
| e) pin, argument, club, compass, ration book | club – others have points..... |
| f) face, nose, pipe, chain, slug | face – others are measurements..... |

9 Miss Elaine Nears

- | | |
|---|--|
| a) Which side of a cat has the most fur? | The outside..... |
| b) A cricketer averaged 22 runs for her first 10 innings in a season and 34 for the whole season of 30 innings. What was her average for the last 20 innings? | $40 = (30 \times 34) - (10 \times 22) \div 20$ |
| c) Our granddaughter opened her piggy bank and found she had the same number of 10p, 20p and 50p coins totalling £25.60. How many coins were there in the piggy bank? | $96 = (£25.60 \div 80p) \times 3$ |
| d) Multiply all the integers from -6 to 6 together (i.e. $-6 \times -5 \times \dots \times 5 \times 6$). What is the result? | 0; the product includes 0 and $0 \times$ anything is 0
0 is an integer just like 1, 2,... and -1, -2,... |
| e) Which two letters do not belong in this series?
S A E R F I E S | A, F leaving "SERIES" |
| f) What can you hold in your left hand but not in your right? | right hand, wrist, arm or elbow |
| g) Constant Reader, who was a keen runner, was in the library and looked at a book with <i>How to Jog</i> on the spine; but when he opened it he found it contained only a few paragraphs about running. Why? | It was the <i>How to Jog</i> volume of an encyclopaedia..... |
| h) A useful aide memoire is that Christmas Day and New Year's Day always fall on the same day of the week. However, in 2000 Christmas Day was a Monday and New Year's Day was a Saturday. Why? | The aide memoire refers to the New Year's Day following Christmas Day and they are in different years..... |
| i) Find a 7-letter English word that contains 8 other different words therein that can be formed without rearranging any letters. (E.g. <i>However</i> contains <i>ho, how, owe, we, eve, ever</i>) | <i>The easy answer was THEREIN (it's in the question) but there are other solutions. A, I and valid Scrabble 2-letter word have been allowed</i>
THEREIN; the, there, he, her, here, er, ere, re, rein, I, in
RELATED; re, relate, el, elate, elated, la, late, a, at, ate, te, ted
ANOTHER; a, an, no, not, other, the, he, her, er
THEREAT; the, he, her, here, er, ere, re, ea, eat, a, at
NOWHERE; no, now, ow, where, he, her, here, er, ere, re |
| j) What is the volume of this triangular prism? | 0 cm^3 ; A $1/2/3$ triangle (the end face) has zero area so the prism has zero volume – the end face <u>is</u> a triangle, albeit a very flat one..... |



10 Replace the vowels to find some flowers.

- | | | | |
|--------|-------------------|----------|-----------------|
| a) BGN | Begonia..... | f) XY | Oxeye..... |
| b) NMN | Anemone | g) GLXN | Gloxinia |
| c) RS | Rose or Iris..... | h) BRT | Aubrietia |
| d) PTN | Petunia..... | i) DLWSS | Edelweiss |
| e) STR | Aster | j) FRS | Freesia |

11 Find the word that fits in the gap and forms a word or two word phrase with the other two words. For example *down*—*mill* needs *wind* to form *down wind* and *windmill*.

- | | | | | | |
|-----------------|-------------|---------|-------------------|-------------|--------|
| a) catch | word | perfect | f) never..... | mind | reader |
| b) tower | block | capital | g) sky | blue | moon |
| c) land | line | drawing | h) elephant | grass | hopper |
| d) finger | food | chain | i) play | safe | guard |
| e) sausage..... | roll | over | j) under..... | pass | word |

12 Transform the first word in each ladder into the last by changing one letter at a time

J	U	N	K
B	U	N	K
B	A	N	K
B	A	N	D
B	O	N	D
F	O	N	D
F	O	O	D

C	R	O	S	S
C	R	E	S	S
T	R	E	S	S
T	R	E	E	S
F	R	E	E	S
F	R	E	E	D
B	R	E	E	D

R	I	C	H
R	I	C	K
R	O	C	K
R	O	O	K
B	O	O	K
B	O	O	R
P	O	O	R

F	O	R	T	Y
F	O	R	T	S
P	O	R	T	S
P	A	R	T	S
P	A	N	T	S
P	I	N	T	S
P	I	N	K	S
W	I	N	K	S

13 In memory of "Humph" and his part in *I'm Sorry I Haven't a Clue*.

- a) Find 5 film titles for the Animal Life Film Festival. Full marks for film titles in the spirit of the programme (e.g. *The Gnus of Navarone*, *The Seventh Seal*, *The Last Emperor Penguin*) and only quarter marks for straight animal film titles (e.g. *Jaws*, *Bird Man of Alcatraz*, *Where Eagles Dare*).

Some suggestions are:

The Lizard of Oz, Gee-Gee, The Ladybird Killers, Butch Cassowary and the Sundance Kid, Saving Primate Ryan, Saving Private Lion, African Queen Bee, Encounters of the Bird Kind, Pekinese at Hanging Rock, The Full Monkey, Great Expectations (starring camels and llamas), The Great Goatsby, The Great Gnat's Knee, The Great Bat's Bee (2 for the price of 1), The Hump-backed Whale of Notre Dame, The Hound of Music, The Sound of (Smew(s)/Mew(s)/Moo(s) (sic/sick), The Seven Salmon Eyes, Brave Hartebeest, My Fair Ladybird, My Bear Lady, Four Webbings and a Funnel-Web Spider, The Midge on the River Kwai, Parrots of the Caribbean, 9½ Whelks, Donkey Hoté, The Godfather, The Coal Tits' Story, Salmon Like it Hot, The Starling Buds of May, The Goat, the Bat and the Budgie (3 for the price of 1), Raiders of the Lost Aardvark, Mule/Moules en Rouge, Apocalypse Cow, Harry Otter and the Chamber of Cygnets, Bridget Jones Dairy, The Mare of Casterbridge, The Pig Country

- b) Find a solution in 7 or less moves for *Mornington Crescent* with a starting position of Ealing Common. You may use any variation provided it is based on an English theme. I have 2 verified solutions and I am currently trying to verify a third using the Predicate Calculus.

If you do not know the rules of *Mornington Crescent* then I am afraid I do not have sufficient space to explain them here (c.f. Fermat and his "proof" of his Last Theorem).