

LANCASTER CITY QUIZ LEAGUE

1 December 2014

Questions set by The Sun

Answers required are in upper case, bold print and underlined.

Round 1: A FILM ROUND

Given the year, one of the protagonists and a brief synopsis, name the film.

Clue: all film names include at least one animal.

1a 1973, Edward Fox; an assassin hunts President De Gaulle. **DAY OF THE JACKAL**

1b 1968, Richard Burton; a number of allied agents set out to rescue an American general from a German fortress. **WHERE EAGLES DARE**

2a 1990, Kevin Costner; a US soldier mans a remote outpost and befriends the local Indians. **DANCES WITH WOLVES**

2b 1941, Humphrey Bogart; a private detective searches for a priceless statuette
The **MALTESE FALCON**

3a 1959, Peter Sellers; the Duchy of Grand Fenwick declares war on the United States.
The **MOUSE THAT ROARED**

3b 1933, Groucho Marx: Freedonia declares war on Sylvania. **DUCK SOUP**

4a 2000, Yun-Fat Chow; two warriors pursue a stolen sword and a fugitive.
CROUCHING TIGER HIDDEN DRAGON

4b 2002, Kenneth Branagh; three Aboriginal girls escape from an institution to try to find their way home. **RABBIT-PROOF FENCE**

Spare 1: 1995, Bruce Willis; a convict travels back in time from 2035. **TWELVE MONKEYS**

Spare 2: 1969, Jane Fonda; a dance marathon takes place during the Depression.
THEY SHOOT HORSES DON'T THEY?

Round 2: A SCIENCE ROUND

1a In Einstein's famous equation $e=mc^2$, what does the term "c" represent?
The **SPEED OF LIGHT**

1b What is the name for a highly magnetised neutron star rotating at very high speed and emitting a beam of electromagnetic radiation? **PULSAR** (accept **MAGNETAR**)

2a In plate tectonics, what is the name for the process whereby one tectonic plate is forced under another? **SUBDUCTION**

2b In vulcanology, what is the name given to gas and rock flowing down a slope and reaching speeds of up to 700 km per hour and temperatures of up to 1000 °C?
PYROCLASTIC FLOW (accept **PYROCLASTIC DENSITY CURRENT**)

3a To within 500 million years, what is the currently accepted age of the universe?
13.8 BILLION YEARS (accept **13.3** to **14.3 BILLION YEARS**)

3b To within 500 million years, what is the currently accepted age of the Earth?
4.5 BILLION YEARS (accept from **4.0** to **5.0 BILLION YEARS**)

4a What is the name of the only bone in the human body not directly connected to another bone? **HYOID BONE**

4b What is the common name for the medical condition known as *tinea pedis*?
ATHLETE'S FOOT

Spare 1: What is the name for the molecules which enable neurons (brain cells) to communicate with each other? **NEUROTRANSMITTERS**

Spare 2: What is the name given to the following sequence of integers: 0,1,1,2,3,5,8,13 etc?
FIBONACCI NUMBERS or **SERIES** or **SEQUENCE**

Round 3: A ROUND ON SHAKESPEARE

Which play do the following quotations come from?

1a My salad days,
When I was green in judgement, cold in blood,
To say as I said then! **ANTONY AND CLEOPATRA**

1b Let me have men about me that are fat;
Sleek-headed men and such as sleep o' nights;
Yond' Cassius has a lean and hungry look;
He thinks too much: such men are dangerous. **JULIUS CAESAR**

2a 'Signior Antonio, many a time and oft
In the Rialto you have rated me
About my moneys and my usances!' **MERCHANT OF VENICE**

2b If we shadows have offended,
Think but this, and all is mended,
That you have but slumber'd here
While these visions did appear.

A MIDSUMMER NIGHT'S DREAM

3a Once more unto the breach, dear friends, once more;
Or close the wall up with our English dead.

HENRY V

3b Oh! she doth teach the torches to burn bright!
It seems she hangs upon the cheek of night
Like a rich jewel in an Ethiop's ear;
Beauty too rich for use, for earth too dear.

ROMEO AND JULIET

4a Now cracks a noble heart. Goodnight, sweet prince,
And flights of angels sing thee to thy rest!

HAMLET

4b Tomorrow, and tomorrow, and tomorrow,
Creeps in this petty pace from day to day,
To the last syllable of recorded time;

MACBETH

Spare 1 Blow, winds, and crack your cheek! rage! blow!
You cataracts and hurricanoes, spout
Till you have drench'd our steeples, drown'd the cocks!

KING LEAR

Spare 2 'Exit, pursued by a bear..(a stage direction)'

The WINTER'S TALE

Round 4: ON THE ROAD

A round on transport.

1a Which manufacturer has a model called the Trooper?

ISUZU

1b Which manufacturer has a model called the Berlingo?

CITROËN

2a Which truck manufacturer's name would you see on the front of a Stralis?

IVECO

2b Which truck manufacturer's name would you see on the front of the Magnum?

RENAULT Trucks

3a Which motor manufacturer has a factory at Burnaston?

TOYOTA

3b Which Yorkshire-based bus and coachbuilder's models include the Paragon and the Elite?

PLAXTON Limited

4a Name the engineer who built his first gasoline-powered horseless carriage, the Quadricycle, in the shed behind his home in 1896.

Henry FORD

4b Who developed his first working engine between 1893 and 1897, in Augsburg, Germany, and was granted a U.S. patent in 1898 for an "internal combustion engine"?

Rudolf **DIESEL**

Spare 1: Which manufacturer has a model called the Fabia?

SKODA

Spare 2: Who manufactures the Citaro bus range, which includes the articulated bus introduced by Ken Livingstone to replace the Routemaster in London?

MERCEDES-BENZ

Round 5: COMEDY

Given a description of a UK TV comedy programme, give the name of the programme.

1a Mark and Jeremy, friends from university, share a flat in Croydon.

PEEP SHOW

1b Dave Gorman presents a series of stand-up routines illustrating the eccentricities and foibles of modern life.

MODERN LIFE IS GOOD(ISH)

2a First year students at the fictional Manchester Medlock University meet at the student house to which they have been allocated.

FRESH MEAT

2b Vicar Adam Smallbone takes over the dysfunctional London parish of St Saviour in the Marsh and struggles to make it viable.

REV

3a Matt Lucas and David Walliams play a range of characters who inhabit a fictional British airport. Characters include Ian, the racist chief immigration officer, and Tommy, hoping to work his way up from selling burgers at the airport to become a pilot.

COME FLY WITH ME

3b Hugh Bonneville plays Ian Fletcher, newly appointed Head of Values at the BBC in this satire on the BBC and corporate structures in general.

W1A

4a Four friends experience the trials and tribulations of life in the sixth form of the fictional Rudge Park Comprehensive School. Greg Davies plays the sadistic and uncaring Mr Gilbert, head of the sixth form.

THE INBETWEENERS

4b The two sons of a Jewish family visit their parents once a week for a shared meal. A neighbour, Jim, and his dog regularly appear at inappropriate moments.

FRIDAY NIGHT DINNER

Spare 1 Flathunters Daisy and Tim, pose as a professional couple in order to rent a flat. They, and the other eccentric characters inhabiting the house, have a series of sometimes surreal adventures.

SPACED

Spare 2 The action centres around a bookshop owned by the eccentric and nihilistic Bernard, whose friend Fran runs the next door bric-a-brac shop.

BLACK BOOKS

Round 6: COUNTIES

Give the name of the county included in the answers to the following questions. All are counties of the British Isles, past or present.

- 1a** English film and TV actress who starred in *The Three Lives Of Thomasina* in her youth and more recently in *Monarch Of The Glen*. Susan **HAMPSHIRE**
- 1b** Medical series of the 1960s starring Richard Chamberlain. Dr. **KILDARE**
- 2a** Former Roman Catholic priest active in the Campaign for Nuclear Disarmament (CND), of which he was the general secretary from 1980 to 1985. Bruce **KENT**
- 2b** RAF Group Captain who in 1948 founded a charity providing support to disabled people. Leonard **CHESHIRE**
- 3a** Australian soprano, 1926 - 2010, described by Luciano Pavarotti as "Voice of the Century". Joan **SUTHERLAND**
- 3b** Author of *Of Human Bondage*. W. **SOMERSET** Maugham
- 4a** English breed of draught horse, always chestnut in colour. Its breed registry is the oldest English breed society. **SUFFOLK** Punch
- 4b** A cycle of sixty-three poems by Alfred Edward Housman. A **SHROPSHIRE** Lad
- Spare 1** American film actor who starred in the 1940s version of *The Mark of Zorro*. **TYRONE** Power
- Spare 2** English actress who has appeared in *Coronation Street*, *Last Tango In Halifax* and *Happy Valley*. Sarah **LANCASHIRE**

Round 7: CONNECTIONS

Give the name connecting the following.

Example: Poet of the *Iliad*; Mr Simpson of Springfield. Answer: **HOMER**

- 1a** Poets Alighieri and Rossetti. **DANTE**
- 1b** Poet whose works include the *Eclogues*; pilot of Thunderbird 2. **VIRGIL**
- 2a** Princess chained to the rocks and rescued by Perseus; the nearest spiral galaxy to the Milky Way. **ANDROMEDA**
- 2b** Dutch Renaissance humanist; EU student exchange programme. **ERASMUS**
- 3a** Nymph who delayed Odysseus; Afro-Caribbean music originating in Trinidad. **CALYPSO**

3b Naiad pursued by Apollo and transformed into a laurel; genus of deciduous and evergreen shrubs including the spurge-laurel. **DAPHNE**

4a Pheidippides' claim to fame; chocolate bar by Mars. **MARATHON**

4b Either of two Greek heroes of the Trojan wars, known as the Greater and Lesser respectively; cleaning powder claimed to be "Stronger than dirt!". **AJAX**

Spare 1 Roman goddess of the Dawn; Northern Lights **AURORA**

Spare 2 Roman emperor who succeeded Augustus; middle name of Star Trek's Captain Kirk. **TIBERIUS**

Round 8: GENERAL

1a Poison produced by the castor oil plant, famously used in the "umbrella murder" of Georgi Markov in 1978. **RICIN**

1b What is the name of the two-humped camel species of Central Asia? **BACTRIAN**
(accept **CAMELUS BACTRIANUS**)

2a Who sculpted *The Little Fourteen-Year-Old Dancer (La Petite Danseuse de Quatorze Ans)*? Edgar **DEGAS**

2b Who sculpted *The Kiss* in 1889? August **RODIN**

3a Whose letters to Tacitus described the eruption of Mount Vesuvius in 79 CE, which killed the writer's uncle? **PLINY** the Younger

3b Whose world record for the long jump, at 29 feet 2 1/2 inches, stood for over 20 years, from 1968 to 1991? Bob **BEAMON**

4a What does the "M" stand for in the name of the artist J M W Turner? **MALLORD**

4b What does the "L" stand for in the name of the artist L S Lowry? **LAURENCE**

Spare 1: Dish made from the non-poisonous parts of the puffer fish. **FUGU**

Spare 2: In which year was the Hijra of the prophet Muhammad and his followers from Mecca to Medina? **622** AD/CE