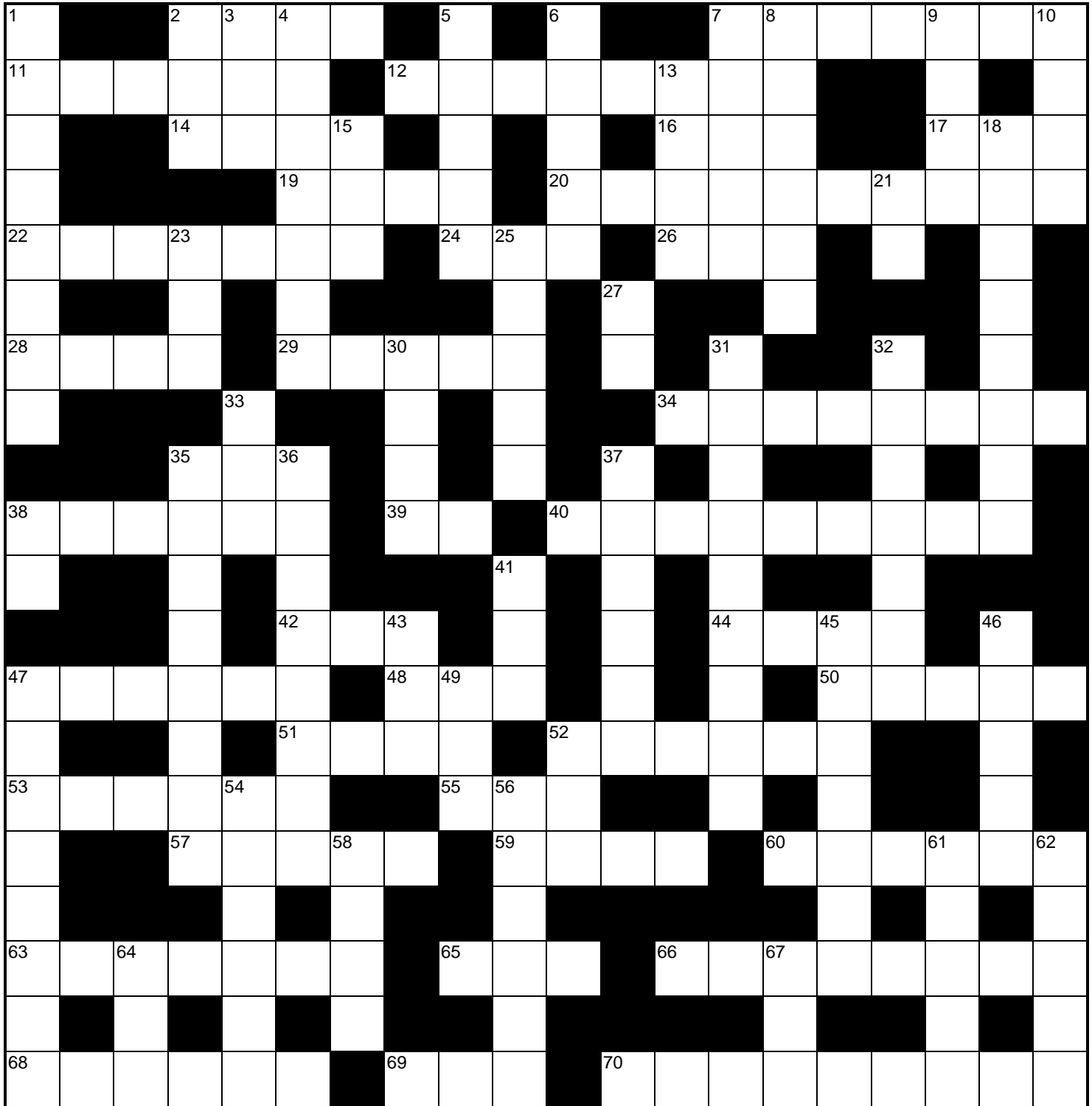




VIC SKEPTICS CROSSWORD

September 2013

THEME: LOGICAL FALLACIES 2
by Ken Greatorex and Roy Arnott



"STRAIGHT" CLUES: across

- 2. Church recess [4]
- 7. English scientist who pioneered electromagnetism and electrochemistry [7]
- 11. Lure into performing an otherwise un contemplated illegal act [6]
- 12. Based on reason; logical [8]

14. Organs of sight [4]
 16. Deciduous shade tree [3]
 17. Request [3]
 19. Prepare food for eating by applying heat [4]
 20. Close synonym for 12 Across [10]
 22. Sea lily or feather star, for example [7]
 24. Employ [3]
 26. British PM's house number [3]
 28. Element number 26 [4]
 29. Sufferer from Hansen's disease [5]
 34. Detect, come across, bring to light [8]
 35. Imbibe, quaff [3]
 38. & 39 Across & 40 Across: a **LOGICAL FALLACY** which involves supporting your argument with the views of a prominent person when it is inappropriate to do so; Example: *Nicole Kidman endorses Swisse Wellness so it must be good.* (Three Words, [6], [2], [9])
 39. See 38 across
 40. See 38 across
 42. Residue [3]
 44. Woody plant [4]
 47. Associated in common cause [6]
 48. Possess [3]
 50. Diminutive [5]
 51. Pre-Columbian South American aristocrat [4]
 52. Allow [6]
 53. Planet [6]
 55. Body of water [3]
 57. Monarchical [5]
 59. Exhort [4]
 60. Innermost middle-ear bone [6]
 63. & 65 Across & 66 Across: a **LOGICAL FALLACY** in which the premises include the conclusion or assume that the conclusion is true; also called a Circular Argument. Example: *I know that God exists because the Bible tells me so* (Three Words, [7], [3], [8])
 65. See 63 Across
 66. See 63 Across
 68. & 69 Across & 70 Across: a **LOGICAL FALLACY** in which one of the protagonists unilaterally attempts to alter the premises with which the debate commenced, in such a way as to make it increasingly difficult to comply; Example: A Creationist demands evidence for a transitional species to fill a gap in the fossil record. When such evidence is discovered, it merely gives rise to demands for evidence to fill two new perceived gaps. (Three Words, [6], [3], [9])
 69. See 68 Across
 70. See 68 Across

"STRAIGHT" CLUES: down

1. & 38 Down & 47 Down: A mode of argument with valid uses but often applied as a **LOGICAL FALLACY** attempting to push an argument's conclusions to illogical limits. Example:
Father: Why did you start smoking?
Daughter: All my friends smoke.
Father: If all your friends jumped off a cliff, would you do that too?
 (Three Words, [8], [2], [8])

2. Metric unit of measure, equal to 100 square meters [3]
3. Recompense [3]
4. & 36 Down: a **LOGICAL FALLACY** which argues that a case is an exception to a rule based upon an irrelevant characteristic. Example: *Tobacco has many health risks but it should not be treated like other drugs because it has a long social history and taxing tobacco provides much revenue.* (Two words, [7], [8])
5. Japanese poem of seventeen syllables, in three lines of five, seven, and five [5]
6. Carpenter's corner joint [5]
7. & 31 Down: a **LOGICAL FALLACY** used in an argument to force one's opponent into an extreme position by making the assumption that there are only two alternative choices. Example: "*If you're not with us, you're against us.*" - Being neutral is not offered as a valid third option. (Two words, [5], [9])
8. Nut [6]
9. Lacking brightness [4]
10. Neck-piece for draft animal's harness [4]
13. Tidy [4]
15. Grassed ground surface [3]
18. & 46 Down: a **LOGICAL FALLACY** in which a course of action is objected to on the grounds that once taken it will inevitably result in a sequence of further actions leading to undesirable consequence results; Example: *You can't tax food; next thing you know, they'll be taxing air.* (Two words, [8], [5])
21. & 32 Down: a **LOGICAL FALLACY** in which the opponent is personally attacked rather than his or her argument; Example: *He knows nothing about the economy - he doesn't even have a job* (Two words, [2], [7])
23. & 35 Down: a **LOGICAL FALLACY** in which the conclusion does not follow from the premises; Example: *Homeopathic medicines have no side effects - therefore they are better than prescription drugs* (Two words, [3], [8])
25. & 41 Down: a **LOGICAL FALLACY** based on misrepresentation of an opponent's position; Example: Person A admits to disliking rap music. Person B accuses person A of being racist. (Two words, [5], [3])
27. & 37 Down: a **LOGICAL FALLACY** in which a person turns a charge back on his or her accuser: also Known as: "You Too Fallacy" or "the pot calling the kettle black"; Example: A person on trial for war crimes tries to justify himself by claiming that the opposing side committed such crimes. (Two words, [2], [6])
30. & 43 Down: a **LOGICAL FALLACY** comes to a conclusion based solely on the order of events, rather than taking into account other factors that might apply; Example: *We never had this problem before those people moved into the neighbourhood* (Two words, [4], [3])
31. See 7 Down
32. See 21 Down
33. By way of [3]
35. See 23 Down
36. See 4 Down
37. See 27 Down
38. See 1 Down
41. See 25 Down
43. See 30 Down
45. Properties, possessions [7]
46. See 18 Down
47. See 1 Down
49. Singular past tense of the verb "to be" [3]
52. Standard or level considered to be average [3]
54. Leave voluntarily [6]
56. Trick-taking card game [6]

- 58. Seaweed, for example [4]
- 61. Performs or engages in diligently [5]
- 62. Hollow cavity in the skull connecting with the nasal cavity [5]
- 64. Common internet second-level domain suffix [3]
- 67. Conger, for example [3]

CRYPTIC CLUES: across

- 2. Omission: Get rid of first 50 in recess [4]
- 7. Electrical whiz twisted three foot fashion [7]
- 11. To catch deranged parent [6]
- 12. Food portion on aluminium makes sense [8]
- 14. Agreed, they have it! [4]
- 16. Tree used in panel mitre [3]
- 17. Request for carrier losing bet [3]
- 19. Villain removes King and becomes kitchen worker [4]
- 20. Sore Anabel changed and became amenable [10]
- 22. Marine animal in doric [7]
- 24. America takes direction to utilise [3]
- 26. Omen left out half score [3]
- 28. Out of the woods, try another club [4]
- 29. Knock back back and become a sick person [5]
- 34. Find Rev Disco changed [8]
- 35. Try a bit of sulphur, iodine and phosphorous mixture [3]
- 38. & 39 Across & 40 Across: The Plato earthy utopia makes a specious argument (Three Words, [6], [2], [9])
- 39. See 38 across
- 40. See 38 across
- 42. Tree can be undamaged and burned [3]
- 44. Engineer immersed in tellurium is a plant [4]
- 47. Amphoteric metal was untruthful but became friendly [6]
- 48. Remove chromium from symbol of authority to take possession [3]
- 50. Southern shopping centre is not that big [5]
- 51. In a U.S. state- a pre-Columbian [4]
- 52. To allow modified pi term [6]
- 53. God of agriculture arranged one day on vessel [6]
- 55. Water body hearing Bishop's jurisdiction [3]
- 57. Take back the beer, it's majestic [5]
- 59. Component of spur gear provides drive [4]
- 60. Fasteners, but not 50. In your ear! [6]
- 63. & 65 Across & 66 Across: Quit hogging bee nest. It makes one ask, for example, "*Do you believe in God?*" (Three Words, [7], [3], [8])
- 65. See 63 Across
- 66. See 63 Across
- 68. & 65 Across & 66 Across: Target shifted to aging hovel most spot (Three Words, [6], [3], [9])
- 69. See 68 Across
- 70. See 68 Across

CRYPTIC CLUES: down

- 1. & 38 Down & 47 Down: Dubious cabaret drum makes Socratic argument (Three Words, [8], [2], [8])
- 2. To be extracted from sonar effect [3]

3. Sherpa Yemi has his reward [3]
4. & 36 Down: Single placid ape adjusts to rule not applying to him (Two words, [7], [8])
5. Hear ink cup has the odds for Japanese poetry [5]
6. Timer adjusted head gear [5]
7. & 31 Down: x (Two words, [5], [9])
8. No shades of grey [6]
9. Veal mondeuse. Warning, contains nuts [4]
10. We hear load carrier is a bit of an egg [4]
13. Gambling stake tidied [4]
15. The first one is ceremoniously turned [3]
18. & 46 Down: Lubricated dy/dx? (Two words, [8], [5])
21. & 32 Down: One dim ham makes a personal attack (Two words, [2], [7])
23. & 35 Down: No nurse quit? It does not follow (Two words, [3], [8])
25. & 41 Down: Dorothy's friend is an easy target (Two words, [5], [3])
27. & 37 Down: Et tu? (Two words, [2], [6])
30. & 43 Down: Reviewed shot cop but cause not proven (Two words, [4], [3])
31. See 7 Down
32. See 21 Down
33. Route 6A [3]
35. See 23 Down
36. See 4 Down
37. See 27 Down
38. See 1 Down
41. See 25 Down
43. See 30 Down
45. East set for assets of deceased persons [7]
46. See 18 Down
47. See 1 Down
49. Tool taken back existed previously [3]
52. Remove the Monarch from car accommodation to provide equality [3]
54. Sounds like to make one's mark again and get out [6]
56. European Union Companion of Honour Engineer is game to take tricks [6]
58. Aluminium and gallium in seaweed [4]
61. Move heaps for thicknesses of laminated material [5]
62. Trig function unserviceable up the nose [5]
64. Remove fish eggs from scored line for the boss [3]
67. Backing the side away from the weather for fish [3]

SOLUTION

R			A	P	S	E		H		M			F	A	R	A	D	A	Y		
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M	O	V	I	N	G		T	H	E				G	O	A	L	P	O	S	T	S