MISCELLANY Christmas Prize Quiz

Answers to the following questions are all to be found in the pages of *Nature* this year. A prize of a year's subscription to *Nature* is offered for the first correct set of answers opened by the Editor after January 31, or for the best entry.

1. At the start of the year, the Science Research Council became committed to spending $\pounds 3$ million a year on a European venture. What is the venture and who are Britain's partners in it?

2. David's departure caused a New Year surprise. Where did he depart from?

3. From the opposite end of the political spectrum, an arrival in London also seemed surprising in the light of previous refusals. But the pleasure of the scientist concerned was short lived. Who was he and what happened to him in August?

4. After recent moves in musical chairs of astronomy, who is now the Director of the Institute of Astronomy in Cambridge? Who was his predecessor and where is he now?

5. Horns, cols and a hanging valley found by a mariner surprised astronomers. What does their presence indicate?

6. The Council for Scientific Policy died and was reborn in 1973. What is the new name of the Phoenix and who has been chairman of it?

7. Where do we receive communication of the form CCCCDDCCCDR?

8. Which countries joined the post-Apollo programme at the last minute?

9. Dr Dixie Lee Ray struck a blow for women's liberation in 1973. How?

10. In the autumn a minister apologised for misleading the House. Who was he and what was the subject under discussion?

11. Who said "we shall be spending thousands of pounds educating young people in social sciences and I cannot imagine any more foolish waste of money"?

12. When is a panda not a raccoon?

13. Which Nobel Prizewinner accused President Nixon of lunatic behaviour? In what context?

14. Nina is approaching retirement. How old will she be when she goes?

15. Who is the latest head of Britain's nuclear power industry?

16. S. muticum was found attached to a sheltered shore in Hampshire. Where did it originate?

17. Thorarinsson, Steinthórsson, Einarsson, Kristmannsdóttir and Oskarsson reported on what violent activity?

18. Laithwaite, Ford and Elliot had

their spring hopes dashed. How?

19. William D. Ruckelshaus granted a temporary reprieve in April. Who to?

20. OH471 extended our knowledge of the Universe. How far?

21. It was suggested in January that there may be 35 million plastic bottles floating in the Pacific. How many red rubber sandals correspond to this?

22. Which Soviet scientist was elected to the National Academy of Sciences in May?

23. A pattern of climatic change affecting the whole Northern Hemisphere was pointed out this year. If the pattern is more than a coincidence, when will the Sahara stop moving south?

24. In 1973 there was a change of editorship of *Nature*. This has happened only four times in 104 years. How many Editors have there been and how many are still living?

25. The power of Flowers gave way to that of another in 1973. Who?

What's in a Name?

AMONG the many botanists in the British Isles are A. M. M. Berrie (Glasgow), K. D. Gardiner (horticulturist, Dublin), B. E. Juniper (Oxford), R. P. Moss (Birmingham), B. L. Moss (Newcastle upon Tyne) and F. Rose (King's College, London).

Fish biologists and oceanographers have in their ranks J. C. Chubb (Liverpool), H. Fish (Essex River Authority), G. R. Fish (Fish Research Division, Rotorua), G. C. Trout (Fisheries Laboratory, Lowestoft) and P. J. Herring (Institute of Oceanographic Sciences).

Zoologists include M. W. Fox (Washington, author of *Behaviour of Wolves*, *Dogs and Related Canids*), ethologists and collaborators, Robin Fox and Lionel Tiger. It has also been brought to our notice that two zoologists from Birmingham, Drs Cock and Cohen, once collaborated on a paper on the combs of hens.

Miscellaneous: G. C. Cheeseman (National Institute for Research in Dairying, Reading), J. W. G. Musty (Inspectorate of Ancient Monuments, DOE), P. M. Chalk (soil scientist and expert on limestones, Wisconsin), D. L. 26. What do birds come from?

27. Where were a Jumbo number of members faced with a 100% increase in fees?

28. What do baboons use for "napkins"?

29. France's governmental loss was America's academic gain. Who left what to go where?

30. What new society did Paul Sieghart found?

31. What are thrusting everywhere?

32. Skylab followed Apollo. How has Heseltine helped with Skylab's heir?

33. CREST and SPIT; who, what or where?

34. What is IUPAP and how did it fail to meet Professor A. V. Voronel?

35. The Think Tank leaked in Sep-

tember. Where did the leak occur? 36. How old *Homo*?

37. How did Dimetrodon grandis keep his cool?

38. A matrimonial binary system did not, after all, make the transition from California to Britain successfully. What was the result?

39. Jesus gained a new master. Who?

40. BASS was conceived by BA. When is the birth?

Entries to: QUIZ, Nature, 4 Little Essex Street, London WC2R 3LF.

Coffin (expert on air pollution and environmental health). R. S. Pore (microbiologist, West Virginia), R. T. Severn (civil engineer and consultant for the Severn Barrage, Bristol), E. H. Shove (engineer, City University) and T. E. Gambling (Department of Accounting, Birmingham).

No comment: Z. Ovary (contributor to a conference on obstetrics and gynaecology), Miss Mercedes B. Concepcion (Philippines representative at the Second Asian Population Conference) and Chuck Despins (producer of the BBC TV Horizon programme on acupuncture).

We beg the forgiveness of those readers who feel that their names should have been included but are not; to those who feel that their names should not have been included but are, we offer the reminder that the chief compiler of this information over the past few years has been Sarah Bunney, our News and Views Editor, whose own name has more than one connection with the title of this journal. The fact has not, it seems, escaped the attention of certain telephone callers.