



**Across**

- 1 Staid acronyms complicated the study of orbital mechanics (13)
- 8 They form complex phrases (7)
- 9 Field surrounds new stadium (5)
- 10 Outrageous remarks upset large retailers (12)
- 12 Find a sense of purpose under canvas? (6)
- 14 Interferes in public speaking awards (6)
- 17 Dinosaur terrorized apricot lover (12)
- 21 How do Pacific islanders greet Norwegian pop stars? Say 'ello on board! (5)

22 Go in van around old papal city (7)

23 They keep themselves to themselves to assist in oil supply (13)

**Down**

- 1 He does hit like evil boxing commandos (8)
- 2 Plod along quietly alongside streetcar (5)
- 3 Six balls bound to go too far (7)
- 4 Nazi leader comes after another seamy sycophant (6)
- 5 A rugby player is thrown off guard (5)
- 6 Rainiest awful Sunday is gone, leaving dullness (7)

7 Attempt to raise endangered mammals (4)

11 Former leading ladies sat up to inhale nerve gas (8)

13 Wavering criminal looter takes 1,000 (7)

15 Joy as cousin, perhaps, is beheaded (7)

16 Militant justice is having a direct impact in the first instance (6)

18 Order of Merit is presented to Norwegian pop stars somewhere in Nebraska (5)

19 They grab hold of clothes including nylon top (5)

20 Dress originally seen around rural India (4)