

crossword/brainteasers

Quickie

What is the radius of a sphere (in centimetres) which has a volume that is equal to its surface area?

This month's Prize Puzzle

My wife went shopping the other day and bought three items, each item costing more than £1 but less than £10.

When he saw the till receipt, my six-year-old grandson said that he would check it using his new calculator. But his older sister saw him doing it and realised that he was using the x key instead of the +. To her surprise, he announced that the till receipt was correct, and when she checked it herself, this proved to be the case.

Given that the total number of pence my wife spent ended in 7 (and that the calculator was working properly) what was the price of each individual item?

Answers please, on postcards or backs of sealed envelopes, to: PCW Prize

Puzzle – November 1999, PO Box 99, Harrogate, N. Yorks HG2 0XJ, to arrive not later than 20 November 1999.

We will also accept solutions by email. Send the solution and your name and address only (no explanatory notes or program listings etc) to:

jj.clessa@btinternet.com

Winner of August 1999 Prize Puzzle

A little more difficult than usual. Many of you did the hard bit and got the hidden message, which was:

'Can you tell me the obvious reason why I should have chosen the ninety-ninth cell to start and a cycle length of eight for this particular problem?'

But many failed to get the answer to the question, which is pretty obvious when you realise that the puzzle was set for August 99!

Anyway, we had about 100 entries and the chosen winner was Mr Philip R Holland, Royston, Herts.

Congratulations, Mr Holland, your prize is on its way.

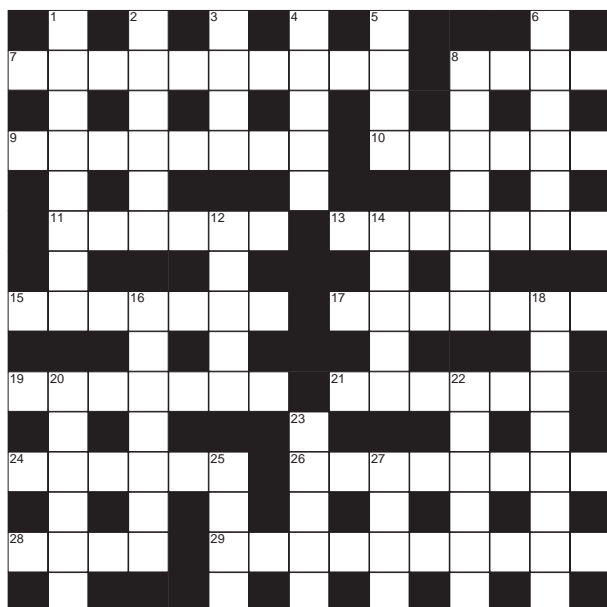
To all the others, keep trying, it could be your turn next.

● If you send an email entry, remember to include an address to where the prize can be sent should you be a winner.

● By the way, have you applied for the latest Clessa Quickie books at the reduced price of £2.25 each? Quite a few of you have already. For further information you can write or email me at the puzzle entry address, or you can visit the new JJ Clessa website at: <http://dSPACE.dial.pipex.com/jj.clessa>. It contains, among other things, answers to earlier quickies, a difficult puzzle (but not the PCW kind, ie the kind that can be solved by whirring computers), hopefully a few readers' comments, a bit of this and that – and, of course, a plug for the latest Clessa Quickie books!

JJ CLESSA

prize crossword



ACROSS

7 Allowing for simultaneous sending and receiving (4-6)

8 A ___ wall protects one system from other systems (4)

9 Started again (8)

10 Defined part of a disk (6)

11 Join a file to another (6)

13 Fixed amounts of

storage on a disk (7)

15 Work out the code (7)

17 A jump from one site to another (3, 4)

19 Partial internal stores for data (7)

21 Communications protocol and Muppet! (6)

24 Software box requiring an answer (6)

26 The second T of HTTP (8)

28 Microsoft's word processing package (4)

29 The largest computers (10)

DOWN

1 Good at maths (8)

2 Nearly (6)

3 Iron decay (4)

4 Woodland clearing (5)

5 Choppers (4)

6 Slot (6)

8 Based on real life (7)

12 Frolic (5)

14 Atmospheric layer (5)

16 Gave away in a draw (7)

18 Chatted (8)

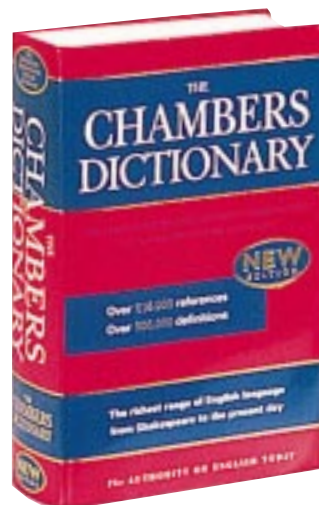
20 Agreement (6)

22 Lose (6)

23 Remove clothes (5)

25 Sports match (4)

27 ___ Romeo, make of car (4)



Each month, one lucky PCW Crossword entrant wins a copy of the new Chambers Dictionary. The winner of September's puzzle is: Mr Alan Jolley, of Thornton-Cleveleys, Lancs.

This time, it could be you. Send your completed crossword to: 'PCW November – Prize Crossword', VNU House, 32-34 Broadwick Street, London W1A 2HG, to arrive not later than 31 October 1999.

● Please state clearly on your entry if you do not wish to receive promotional material from other companies.

Solutions to October's crossword

ACROSS

7 Linux 8 Cell 9 Port 11 Sector 12 Explorer 13 Java 15 Bug 16 Crash 19 Scanner 20 Default 23 Pixel 25 OCR 26 Gate 28 Netscape 30 Serial 32 Wave 33 Slot 34 Table

DOWN

1 Lime 2 Quatrain 3 Revenge 4 Slope 5 Uproar 6 Brie 10 Trebles 14 ASCII 17 Split 18 Depress 21 Algerian 22 Somehow 24 Easter 27 Lapse 29 Exam 31 Ably