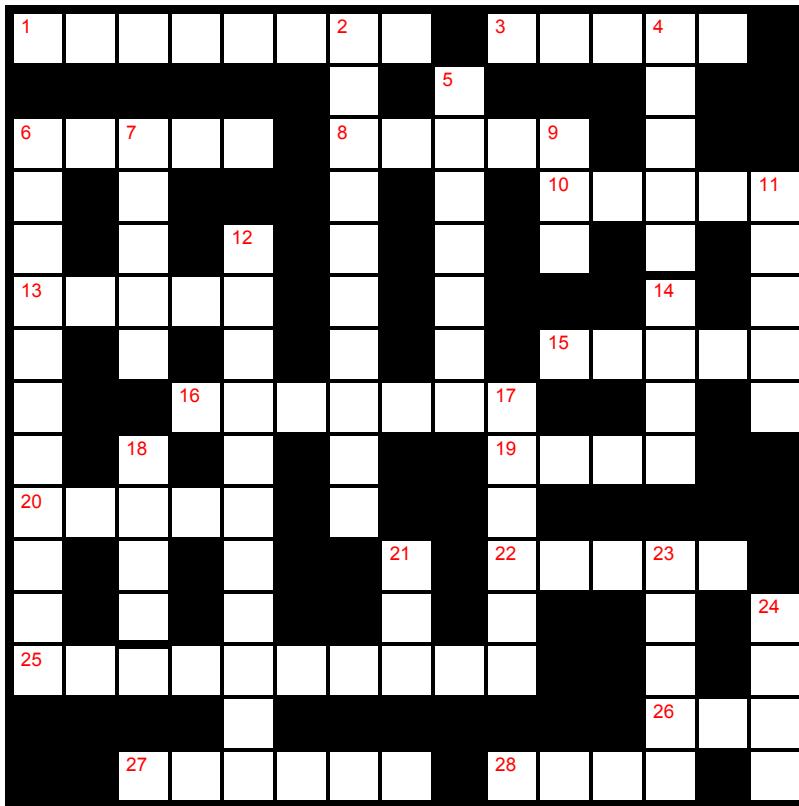


Units of Measurement 15x15 2006-09-30

B.B. Huria



Across

- 1 1000 000 000 micro grams. (8)
- 3 The SI unit of work or energy [J]. (5)
- 6 A prefix meaning 100. (5)
- 8 $[\mu] = 0.000001$ (5)
- 10 SI unit of the frequency of a periodic phenomenon. (5)
- 13 It is equal to 1,000,000,000,000 micro grams. (5)
- 15 It is equal to 2 pints. (5)
- 16 Units of force; each being equal to 1000 Newtons. (7)

- 19 10 000 000 th of a Joule. (4)
- 20 It is equal to 105,500,000 (approx.) Joules. (5)
- 22 It is equal to 437.5 grains (5)
- 25 1296 square inches. (6,4)
- 26 It is equal to 20 cwt. (3)
- 27 [Pa] The SI unit of pressure. (6)
- 28 $[d] = 0.1$ (4)

Down

- 2 It is equal to 101325 Pascals. (10)
- 4 1000 cu. centimetres. (5)
- 5 It is equal to 20 grains (7)
- 6 10 of them = 1 kilometre (11)
- 7 A number indicating the mass per unit length or the length per unit mass of yarn. (5)
- 9 SI unit of resistance of an electrical conductor. (3)

- 11 $[z] = 0.000\ 000\ 000\ 000\ 000\ 001$ (5)
- 12 10 of these = 1 decimeter. (11)
- 14 The amount of matter that a body contains. (4)
- 17 The basic unit of time. (6)
- 18 The longest division of geological time. (4)
- 21 $[E] = 1\ 000\ 000\ 000\ 000\ 000\ 000$ (3)
- 23 Prefix $[c] = 0.01$ (5)
- 24 $[n] = 0.000\ 000\ 001$ (4)