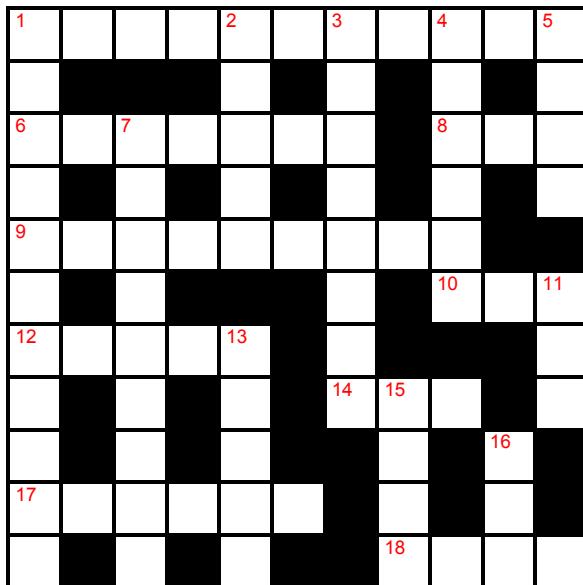


2008-06-07_Earth_11x11
B.B. Huria



Across

1 Make impure (11)

6 Coarse beach gravel of small waterworn stones and pebbles (7)

8 The unit of plane angle (3)

9 The amount of energy transmitted (9)

10 A mineral that contains metal that is valuable enough to be mined (3)

12 Become active and spew forth lava and rocks (5)

14 A barrier

constructed to contain the flow of water or to keep out the sea (3)

17 A narrow depression (6)

18 A hemispherical roof (4)

Down

1 A hard heavy dark mineral that is the chief source of tin (11)

2 A colourless and odourless inert gas; about 1% of the earth's atmosphere (5)

3 A large flat mass of ice (larger than an ice floe) floating at sea (3-5)

4 A stream or brook (6)

5 A miniature whirlpool or whirlwind resulting when the current of a fluid doubles back on itself (4)

7 The forcing of molten rock into fissures or between strata of an earlier rock formation (9)

11 A major division of geological time (3)

13 Northern subarctic coniferous forests (5)

15 Capable of turning litmus red and reacting with a base to form a salt (4)

16 A crystalline rock that can be cut and polished for jewellery (3)