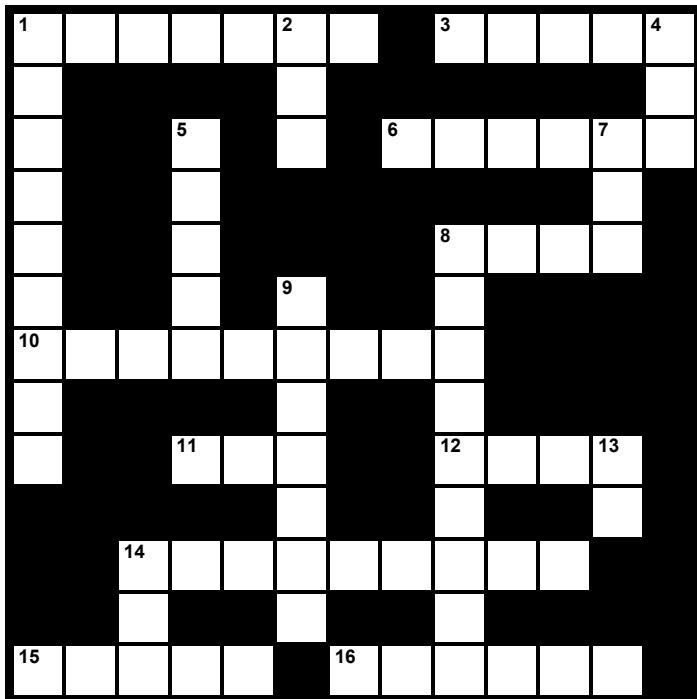


Paper_Making_13x13_2003-07-28

B.B. Huria



Across

1 A paste-up made by sticking together pieces of paper or photographs. (7)

3 Medium for written communication. (5)

6 A solution added to paper to make it less absorbent. (6)

8 A mixture of cellulose fibers. (4)

10 Writing paper having a watermark of fine lines running across the grain. (4,5)

11 A Japanese word for "paper." (3)

12 A coarse bushy annual with palmate leaves and clusters of small green flowers; yields tough fibers and narcotic drugs. (4)

14 A paper with little or no sizing. Very absorbent. (9)

15 The slender, thread-like cellulose structures that cohere to form a sheet of paper. (5)

16 The purest form of cellulose produced in nature. (6)

2 The gram weight of one square meter of paper. Also called grammage. (3)

4 Formerly the principal raw material used in the making process. (3)

5 A flat screen with wire mesh onto which the deckle is placed during hand paper making. (5)

7 A soft or fuzzy surface texture of some writing surfaces. (3)

8 A superior paper resembling sheepskin. (9)

9 An instrument for measuring thickness between two points. (7)

13 It stands for potential of Hydrogen. (2)

14 The continuous ribbon of paper, in its full width, during any stage of its progress through the paper machine. (3)

Down

1 A paper collage process in which sheets of paper are laminated together