



ACROSS

- 1 consisting of flint or crushed granite
- 4 used to shape the branches and trunk of the tree
- 7 a wedge method of separating branches
- 8 type of bonsai with seasonal leaf changes
- 10 of thirds base concept for planning bonsai form and shape
- 12 Bonsai pest
- 16 results from too much water
- 17 material used to cover the drainage hole
- 20 Japanese word for harmony
- 22 the process of diluting a concentration by flushing with water
- 23 tool used to move earth and arrange ground cover
- 24 propagation method
- 25 enhanced by adding gravel to the soil mix
- 26 element found in soil and air
- 27 Japanese word for upright

DOWN

- 2 tool used for nipping
- 3 bringing two branches closer together via tying
- 5 helps the tree to absorb a continuous amount of water
- 6 type of flowering or fruit tree with a dormant period
- 7 a result of wire that is too tight or left on too long
- 9 made from the ashes of wood and plants
- 11 alternate name for slanting style of bonsai
- 12 added to commercially packaged bonsai soil
- 13 openings in the leaves of plants
- 14 necessary for optimal growth
- 15 these are less rigid in American bonsai gardening
- 18 Japanese word for niche used to display prized possessions and bonsai
- 19 tiny spurs that appear on the trunk or branches
- 21 one of five basic styles of bonsai
- 24 inorganic compound; helps soil retain water