DOWEL MINI TREE

YOU WILL NEED:

**MARTHA STEWART LIVING™ PRODUCTS**
Alpine Holiday Collection shatterproof ornaments – 101 pack, 51 pack, or 75 pack

**OTHER HOME DEPOT PRODUCTS**
dowels:
(1) 1in x 36in (for trunk)
(2) ¾in x 48in
(2) 5/16in x 48in
(1) ¼in x 48in
mitre box
mitre saw

¾in plywood or MDF – 9in x 9in piece
jigsaw, or router with circle jig
vise or C-clamps
T-bevel
power drill
drill bits: ¼in, ⅜in, 5⁄16in, 1in
spade bit
blue tape
sandpaper
wood glue
small paintbrush

SKILL LEVEL: ADVANCED / TIME: 3 HOURS
STEP 1
Using mitre box and saw, cut dowels into 26 branches (listed here from large to small):

(2) ⅜ in branches, 14in long
(2) ⅜ in branches, 13in long
(2) ⅜ in branches, 12in long
(2) ⅜ in branches, 10¾in long
(2) ⅜ in branches, 9¾in long
(2) ⅜ in branches, 8¾in long
(2) ¾in branches, 7¾in long
(2) ¾in branches, 7in long
(2) ¾in branches, 6in long
(2) ¾in branches, 5in long
(2) ⅛in branches, 4¾in long
(2) ⅛in branches, 3½in long
(2) ⅛in branches, 2½in long

STEP 2
Sand ends of branches to smooth.

STEP 3
Use the 9 x 9in plywood or MDF as is for a square base, or cut a 9in circle out of it for a round one.

STEP 4
Mark the center of the base and drill about halfway through with a 1in spade bit; sand.
STEP 5
Download our template for the branch markings from HomeDepot.com and print. Wrap it around the 1in x 36in trunk pole and tape.

STEP 6
Clamp the trunk pole into a vise. Put a piece of blue tape ½in down from the tip of the ¼in drill bit to mark drill depth. Starting at the top, drill branch holes through the template paper ½in deep at an angle guided by T-bevel. Continue, switching to larger drill bits as indicated; sand.

STEP 7
Squeeze glue into base and insert trunk. Let dry.

STEP 8
Working from smallest at the top to largest, brush glue onto branch ends and insert into holes. Let dry completely before decorating.