

functional chickenwire



Large Basket

Follow instructions for smaller basket. Use three stands on the rings instead of two, and add additional support braces.

Bottom Ring: 3 - 28" wire pieces

Middle Ring: 3 - 33" wire pieces

Top Ring: 3 - 57" wire pieces

Braces: 10 - 10" braces for sides and to attach the tapered top ring to the middle ring.

Handle: 3 - 60" pieces

Be sure to wear eye protection, and always bend over the ends of the wire after cutting to avoid sharp ends.

Small Basket

YOU'LL NEED:

16-gauge utility wire

1" mesh poultry netting (chicken wire)

needle-nose pliers

Bottom Ring: Cut 2 - 18" wire pieces. Form each piece of wire into a circle, overlapping ends about 1". Using pliers, clamp onto center of overlap and bend each end perpendicular to ring. Wrap each end around ring to secure wire to itself. Repeat with other wire piece. Using small pieces of wire, attach the two rings together.

Middle Ring: Cut 2 - 21" wire pieces. Repeat steps for bottom ring with the middle ring pieces.

Top Ring: Cut 2 - 38" wire pieces. Repeat steps for bottom ring with the top ring pieces.

Braces: Cut 4 - 7" straight braces for the sides. Attach at even intervals around bottom ring by twisting wire around bottom ring. Attach middle ring to top of braces in same manner. This will form a cylinder.

Handle: Cut 3 - 35" pieces. Place 3 strands together and use the middle strand to wrap the other two several times. Braid the 3 strands together loosely. Attach the two outer strands to the bottom ring on one side midway between two of the braces. Attach handle to middle ring at top with small piece of wire, then loop up for handle and attach at middle ring and bottom ring on opposite side. Taking top ring, form into an oval that will fit inside handle about 2" above the middle ring, tapering out slightly at top where it meets the handle. Attach to handle with small pieces of wire.

Chicken Wire: Place basket frame over chicken wire and cut circle 1" larger than bottom of basket. Twist wires up and around bottom ring by hand. Measure circumference of basket and cut chicken wire 1-2" larger. Fit wire around basket and crimp to itself and to bottom and middle rings. For the top ring, you're going to cut 2 halves of chicken wire to fit between top and middle rings. Place basket on top of chicken wire and cut out a half circle the size of the bottom of the basket. Cut the other side of that piece of chicken wire to fit inside half of the top ring. Repeat for other side of basket. Attach pieces to middle ring and top ring. Trim all wire and wrap ends.



Basket with Wooden Handle

Top Ring: Cut 4 - 57" wire pieces. Form each wire piece into an oval. Brace together the four pieces with small pieces of wire to form one large oval ring.

Long Under Supports: Cut 4 - 36" wire pieces and brace together. Repeat to make 2nd brace. These will run lengthwise just left and right of middle of the sides of your basket, forming the bottom of the basket. Attach to top ring by clamping onto it; bending two of the wires to the left and two to the right; wrap around ring.

Side Under Supports: Cut 4 - 28" wire pieces and brace together. Repeat to make 2nd brace. These will span the width of your basket, framing the middle third of the basket on the sides. Attach like long supports.

Wire Handle: Cut 2 - 36" pieces for each side. For the top wooden piece, I used a piece of black walnut and carved grooves into each end to create a channel for the wire to fit in. Wrap wire snugly around the grooves and twist at bottom 2-3 turns until tight. Form handle onto basket on top ring at junction of side supports on each side.

Chicken Wire: Completely encircle the basket with the chicken wire and form to basket, cutting out wedges to make it fit to basket. Attach at top ring with long piece of wire, "sewing" it to the ring. Trim all wire and wrap ends.



Window Frame Blackboard and Metal Magnet Board

YOU'LL NEED:

old window	jigsaw
chicken wire	small fencing staples
chalkboard paint	hammer
paintbrush	metal roofing (steel for magnet board) or galvanized sheet metal
plywood	twine
glazing points	scissors
wire cutter	

Remove glass from window. Cut plywood, wire, and metal roofing or galvanized sheet metal to fit in desired windowpanes. Apply chalkboard paint to wood, let dry. Attach wood and metal to window frame from the back using glazing points. Attach wire to frame using small fencing staples. Attach one fencing staple 2" in from each edge and tie twine between for hanger.