## 18 INCH AMERICAN GIRL \& 20 INCH AUSTRALIAN GIRL 3 WAY SHOE

* The 18 inch American Girl Shoe will fit a doll with a foot 65 mm long and 35 mm wide.
**The 20 inch Australian Girl Shoe will fit a doll with a foot 70 mm long and 37 mm wide.


## 1. Preview of Completed Outfit

2. Tools and Resources Required
1) Paper pattern (printed from PDF file downloaded to your computer)

2) Fabric suggestions - vinyl, fleece, polar fleece, faux
suede, craft fur, felt, pinwale cord, any woven fabric with a little body/weight

- Shoe - 6 inches $(15 \mathrm{~cm}) \times 14$ inches $(35 \mathrm{~cm})$
- Boot - 8 inches ( 20 cm ) x 14 inches (35cm)
- Fur Trim for Boots $-2 \frac{1}{2}$ inches ( 6 cm ) $\times 14$ inches $(35 \mathrm{~cm})$
** Please note: If you are making the shoes with a spandex/Lycra or knit fabric, I recommend that you reduce the pattern to $95 \%$.

3) Elastic for shoes $-1 / 8$ inch ( 3 mm ) wide $\times 8$ inches ( 20 cm ). Elastic is not required for the boots.
4) Matching thread
5) Additional Trimmings (optional) e.g. buttons, ribbon bows, daisies, sequins.
6) Pencil, marking pen
7) Paper scissors
8) Fabric scissors/Rotary Blade
9) Clippers/snips
10)Pins
11)Loop Turner, bodkin or safety pin for threading elastic
10) Ruler, tape measure

## 3. Preparing Paper Pattern

1) Check the 'Tip' measurement to ensure the pattern is printed correctly.
2) Cut out pattern pieces following the solid line. For the Top of Shoe (Piece \#1), cut along the top line according to whether you are making the shoe, boot or boot with fur trim.

## 4. Cutting Out Fabric

1) If you are using fabric with stretch, please ensure the stretch is going around the foot by following the 'maximum stretch' arrows on the pattern pieces. If you are using a woven fabric, please use the 'grain line' arrows when place the pattern pieces onto the fabric. I understand you may be using scraps of fabric so the most important thing to remember is to not put the pattern pieces on the bias if using a woven fabric.
2) Pin pattern pieces in place and cut around with scissors or rotary blade. Cut two pieces of fabric for each pattern piece.
3) Remove pins.
5. Attach Toe to Top of Shoe
1) Holding the Top of the Shoe (Piece \#1) up-side-down so that the curve makes a ' $U$ ' shape, fold it in half and place a pin at the fold at the bottom of the ' $U$ '. This will be the center of the curve.
2) Take the Toe Piece (Piece \#2) and fold it in half so that you can find half way along the straight edge, place a pin at the fold. You will be sewing this straight edge to the curve of the top of the shoe.
3) With right sides together, match the two pins and the raw edges, pin in place and remove the extra pins marking the center points. Now match the end of the straight seam to the end of the curve - the short straight edge will be matching the straight edge at the top of the curve. Repeat on the other end.
4) With a straight stitch, sew a $1 / 4$ inch ( 6 mm ) seam securing beginning and end with reverse stitches. If using a woven fabric overcast the raw edges with a zigzag stitch.
5) Open the two pieces and fold the seam allowance to the top of the shoe. Sew a row of top stitching $1 / 8$ inch $(2-3 \mathrm{~mm})$ from the seam to secure the seam allowance to the top of the shoe.
6) Repeat with the other shoe.

## 6. Hem Top of Shoe

**Note: If using a woven fabric that will fray, you may like to do a three thread serge or overcasting stitch down the center back of the shoe, along the top of the shoe and then down the other center back of piece \#1.

## Option A - Shoe \& Boot Without Fur Trim

1) With the wrong side of the fabric facing you, fold the top edge of the Top of the Shoe (Piece \#1) down $3 / 8$ inch ( 1 cm ) to the wrong side of the fabric, pin in place. You will be overlapping the seam allowance from attaching the toe piece when you get to the center. Sew a row of straight stitches about $1 / 8$ inch ( 2 mm ) from the edge of the fabric securing beginning and end with reverse stitches.

## Option B - Boot with Fur Trim

1) Place the shoe down in front of you with the right side of the fabric facing up. Fold the fur trim (Piece \#4) in half with wrong sides together and matching the raw edges of the long sides. Match the raw edges of the fur with the top of the boot and pin in place.
2) Using a straight stitch, sew $1 / 4$ inch ( 6 mm ) seam allowance securing beginning and end with reverse stitches.

## 7. Thread Elastic (shoe only) and Sew Back Seam (both shoe and boot)

1) If adding an embellishment to the front of your shoe, you may like to do it now while the shoe is flat.

## Option A - Shoe

2) Take the $1 / 8$ inch (3mm) elastic and mark with a pencil at 4 inches ( 10 cm ) and 8 inches ( 20 cm ).
3) Using a Bodkin, safety pin, or my favorite Loop Turner, and thread the elastic through the casing. Pull it back into the casing until the end of the elastic is at the end of the casing and secure with some stitches.
4) Pull the other end of the elastic until you can see the pencil mark and secure it in place by sewing forward and back across the end of the casing. Cut the elastic at the pencil mark and pull on both ends of the shoe to even out the elastic through the casing.

## Option A \& B - Shoe \& Boot

5) Fold the shoe in half matching the straight back seams and ensuring the top hem is even. Pin in place.
6) With a straight stitch, sew $1 / 4$ inch ( 6 mm ) seam allowance starting at the top of the shoe and securing beginning and end with reverse stitches. See video for tip.
7) At the bottom of the seam allowance, trim a little off the seam allowance at an upward angle. This reduces the bulk when you join the shoe to the sole.
8) Open out the seam allowance and at the top of the shoe sew some zigzag stitches with the feed dogs down so that you sew in the one place. If you can't drop your feed dogs, use a stitch length of ' 0 '. I use a width of 5-6 and sew $1 / 8$ inch ( $2-3 \mathrm{~mm}$ ) from top of shoe. This will hold the seam allowance open.

## 8. Attach Sole

1) Fold the top of the shoe in half and place a pin at the center front of the toe piece.
2) Fold the sole (Piece \#3) in half and place a pin at the fold at both the toe and the heel. This will mark the center front and center back of the shoe.
3) With right sides together, match the center front of the shoe with the center front of the sole and pin in place. Match the center back of the shoe (seam) with the center back of the sole and pin in place. Match the raw edges of the rest of the top of shoe with the raw edges of the sole and pin in place.
4) Using a straight stitch sew $1 / 4$ inch ( 6 mm ) seam around the sole of the shoe securing beginning and end with reverse stitches. Make sure the seam allowance at the back of the shoe is open.
5) Clip notches out of the seam allowance all the way around the curved edge of the sole and then turn shoe to the right side.

## 9. Congratulations YOU did it!

Celebrate! YOU made another great outfit. Well done!

