

## **DIVERSITY**

### Basic Socks



**MATERIALS:** 1-- 100g Ball Diversity. double pointed needles size US 2, or size needed to obtain gauge.

**GAUGE:** 8 sts =1" on size US 2 needles.

#### **Stitch Patterns**

##### **St St:**

Knit every round.

##### **Rib pattern:**

Round 1: K1, P1.

#### **SOCK**

**Leg:** Loosely cast on 60 stitches evenly on 4 needles and work 2" in rib pattern being careful not to twist when you join. Change to st st and work in round for 6" or until desired length for top of sock.

**SHORT ROW TECHNIQUE:** To shape the heel it is necessary to use short row shaping as follows:

##### **Knit Side:**

1. To prevent holes in the piece and create a smooth transition, wrap a knit stitch as follows:

- Knit the number of sts given, with the yarn in back, slip the next stitch purlwise.
2. Move the yarn between the needles to the front of the work.
3. Slip the same stitch back to the left needle. Turn the work, bringing the yarn to the purl side between the needles. One stitch is wrapped.
4. When you have completed all the short rows, you must hide the wraps. Work to just before the wrapped stitch. Insert the right needle under the wrap and knitwise into the slipped stitch. Knit them together.

##### **Purl Side:**

1. Purl the number of sts given, with the yarn at the front, slip the next stitch purlwise.
2. Move the yarn between the needles to the back of the work.
3. Slip the same stitch back to the left needle. Turn the work, bringing the yarn back to the purl side between the needles. One stitch is wrapped.
4. After working the short rows, you must hide the wraps. Work to just before the wrapped stitch. Insert the right needle from behind into the back loop of the wrap and place it on the left needle. Purl it together with the stitch on the left needle.

**Note: You will be working back and forth on needles 1 & 2 only for the shaping of the heel.**

**PLYMOUTH YARN®**  
**DESIGN · STUDIO**  
**FREE WITH YARN PURCHASE**

**F476**

**Shape Heel: See short row technique.**

Row 1 - K 29 sts, turn.  
Row 2 - P 28 sts, turn.  
Row 3 - K 27 sts, turn.  
Row 4 - P 26 sts, turn.  
Row 5 - K 25 sts, turn.  
Row 6 - P 24 sts, turn.  
Row 7 - K 23 sts, turn.  
Row 8 - P 22 sts, turn.  
Row 9 - K 21 sts, turn.  
Row 10 - P 20 sts, turn.  
Row 11 - K 19 sts, turn.  
Row 12 - P 18 sts, turn.  
Row 13 - K 17 sts, turn.  
Row 14 - P 16 sts, turn.  
Row 15 - K 15 sts, turn.  
Row 16 - P 14 sts, turn.  
Row 17 - K 13 sts, turn.  
Row 18 - P 12 sts, turn.  
Row 19 - K 12 sts, turn.  
Row 20 - P 13 sts, turn.  
Row 21 - K 14 sts, turn.  
Row 22 - P 15 sts, turn.  
Row 23 - K 16 sts, turn.  
Row 24 - P 17 sts, turn.  
Row 25 - K 18 sts, turn.  
Row 26 - P 19 sts, turn.  
Row 27 - K 20 sts, turn.  
Row 28 - P 21 sts, turn.  
Row 29 - K 22 sts, turn.  
Row 30 - P 23 sts, turn.  
Row 31 - K 24 sts, turn.  
Row 32 - P 25 sts, turn.  
Row 33 - K 26 sts, turn.  
Row 34 - P 27 sts, turn.  
Row 35 - K 28 sts, turn.  
Row 36 - P 29 sts, turn.

Row 37 - K 30 sts, plus the 30 sts from needles 3 & 4. Cont. in st st to the height of the little toe - about 8".

**Shape Toes:** Working in st st, on needles 1 and 3 slip the 3<sup>rd</sup> st from end knitwise. K the 2<sup>nd</sup> st from end and PSSO; on needles 2 & 4: K sts 2 and 3 tog. Rep these decreases on every alternate round 8 times, then on every round 5 times. Graft remaining stitches together.

©2012 Plymouth Yarn Company. 102512cab

**ABBREVIATIONS:** K = knit, P = purl, sts = stitch(es), make 1: place bar between lastst & next st onto needle, knit into back of it, k2tog - knit 2 sts together.