## H. 5 OUT Of 4

Description
A PDF sewing pattern for kids' semi-fitted knit shorts or pants. The shorts and pants have an elastic waistband and optional ruffles in one or two rows at the hem. The shorts have an optional ruffle at the hem as well.


Hemmed Shorts


Ruffled Shorts

## Options:

Hemmed Shorts Ruffled Shorts Hemmed Long Pants Long Pants with 1 or 2 rows of ruffles


Ruffled Long Pants (Top edge of ruffle can be hidden or exposed.)

|  | Shorts | Pants | Ruffle(s) |
| :---: | :---: | :---: | :---: |
| Size | yd | yd | yd |
| 0-3m | 1/4 | 1/2 | 1/4 |
| 3-6m | 1/4 | 1/2 |  |
| 6-9m | 1/3 | 1/2 |  |
| 9-12m | 1/3 | 1/2 |  |
| 12-18m | 1/3 | 2/3 |  |
| 18-24m | 1/3 | 2/3 |  |
| 2 | 1/3 | 2/3 |  |
| 3 | 1/3 | 2/3 |  |
| 4 | 1/3 | 3/4 |  |
| 5 | 1/2 | 1 |  |
| 6 | 1/2 | 1 |  |
| 7 | 1/2 | 1 |  |
| 8 | 1/2 | 1 |  |
| 10 | 1/2 | $11 / 4$ | 1/3 |
| 12 | 2/3 | 11/4 |  |
| 14 | 2/3 | $11 / 4$ |  |



Double Ruffled Long Pants

Fabric Requirements

This pattern requires a 2 -way or 4 -way medium weight knit fabric with at least $25 \%$ horizontal stretch. Lighter cotton lycras, brushed poly, french terry, cotton interlock and thermal knits are all good choices. Heavier weight fabrics and those fabrics with higher spandex content will work but will give a tighter fit. Any knit that meets the stretch requirement will work, but may not give the same results. Measurements are based on 56 " knit fabric width and in yards. Extra fabric may be required to match patterns or stripes or if you need additional length. You may need less yardage for smaller sizes using non-directional fabric.

These kids' pants are semi-fitted and based primarily on hip and inseam. If your model falls into several size categories, you can grade between sizes for a great fit. Look at the finished measurements on page $\mathbf{6}$ before choosing which size you want to cut for length! If between sizes, consider sizing up.

| Kids' Size Chart |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Size | 0-3m |  | 3-6m |  | 6-9m |  | 9-12m |  | 12-18m |  | 18-24m |  |
|  | in | cm | in | cm | in | cm | in | cm | in | cm | in | cm |
| Chest | 16.5 | 41.9 | 17.5 | 44.4 | 18 | 45.7 | 18.5 | 47 | 19.5 | 49.5 | 20 | 50.8 |
| Waist | 18 | 45.7 | 18.5 | 47 | 18.75 | 47.6 | 19 | 48.3 | 19.5 | 49.5 | 20 | 50.8 |
| Hips | 17 | 43.2 | 18 | 45.7 | 18.5 | 47 | 19 | 48.3 | 20 | 50.8 | 21 | 53.3 |
| Height | 23.5 | 60 | $\begin{gathered} 24- \\ 26.5 \end{gathered}$ | 60-68 | $\begin{gathered} 27- \\ 27.5 \end{gathered}$ | 69-72 | $\begin{aligned} & 28- \\ & 30.5 \end{aligned}$ | 73-78 | $\begin{gathered} 31- \\ 32.5 \end{gathered}$ | 79-83 | $\begin{gathered} 33- \\ 34.5 \end{gathered}$ | 84-88 |
| Size | 2 |  | 3 |  | 4 |  | 5 |  | 6 |  | 7 |  |
|  | in | cm | in | cm | in | cm | in | cm | in | cm | in | cm |
| Chest | 20.5 | 52 | 21 | 53 | 22 | 56 | 23 | 58 | 24 | 61 | 25.5 | 65 |
| Waist | 20.5 | 52 | 21 | 53 | 21.5 | 55 | 22 | 56 | 22.5 | 57 | 23 | 58 |
| Hips | 22 | 56 | 23 | 58 | 24 | 61 | 25 | 64 | 26 | 66 | 27 | 69 |
| Height | $\begin{gathered} 33- \\ 35.5 \end{gathered}$ | $\begin{gathered} 83.8- \\ 90.2 \end{gathered}$ | $\begin{gathered} 36- \\ 38.5 \end{gathered}$ | $\begin{gathered} 91.4- \\ 97.8 \end{gathered}$ | $\begin{gathered} 39- \\ 41.5 \end{gathered}$ | $\begin{aligned} & 99.1- \\ & 105.4 \end{aligned}$ | $\begin{gathered} 42- \\ 44.5 \end{gathered}$ | $\begin{gathered} 106.7- \\ 113 \end{gathered}$ | $\begin{gathered} 45- \\ 46.5 \end{gathered}$ | $\begin{aligned} & 114.3- \\ & 118.15 \end{aligned}$ | 51 | 129.5 |
| Size | 8 |  | 10 |  | 12 |  | 14 |  |  |  |  |  |
|  | in | cm | in | cm | in | cm | in | cm |  |  |  |  |
| Chest | 27 | 69 | 28.5 | 72 | 30 | 76 | 31.5 | 80 |  |  |  |  |
| Waist | 23.5 | 60 | 24.5 | 62 | 25.5 | 65 | 26.5 | 67 |  |  |  |  |
| Hips | 28 | 71 | 29 | 74 | 30 | 76 | 32 | 81 |  |  |  |  |
| Height | 53 | 134.6 | 55 | 139.7 | 57.5 | 146 | 60 | 152.4 |  |  |  |  |

