



duck butt designs

## the plain pants

xs-4xl  
(32"-55" hips)

Pedal pushers, capris, or long pants  
Relaxed or slim fit  
Low or high rise waist  
Yoga or fold over waistband

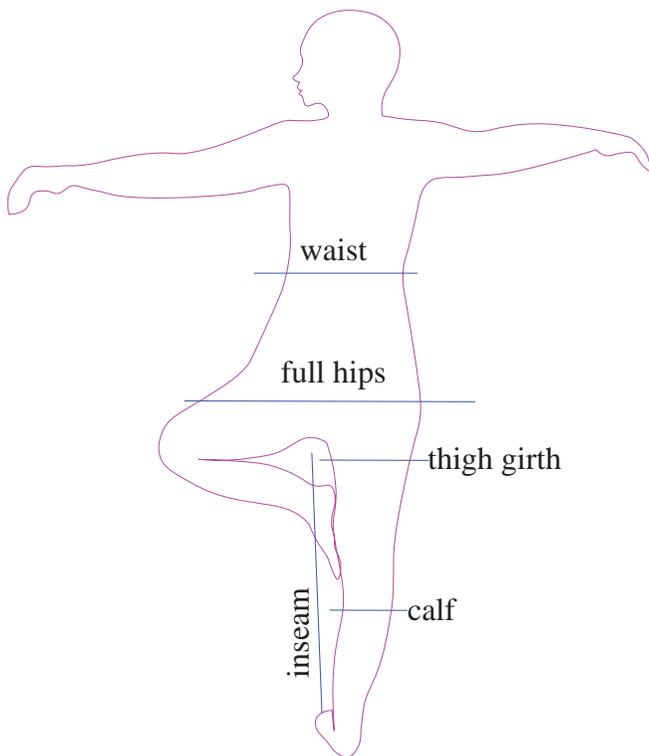


# Sizing Chart

Inches (see next page for cm)

Size	Waist	Full hips	Thigh Girth	Calf
<b>xs</b>	25-26"	32-34"	18.25"	11.75"
<b>s</b>	27-28"	34-36"	19.5"	12.25"
<b>m</b>	29-30"	36-38"	20.75"	12.75"
<b>l</b>	31-32"	38-41"	22"	13.25"
<b>xl</b>	33-35"	41-44"	23.25"	13.75"
<b>2xl</b>	36-38"	44-47"	24.5"	14.25"
<b>3xl</b>	40-42"	47-51"	25.75"	14.75"
<b>4xl</b>	44-46"	51-55"	27"	15.25"

## Inseam (does not include cuff)



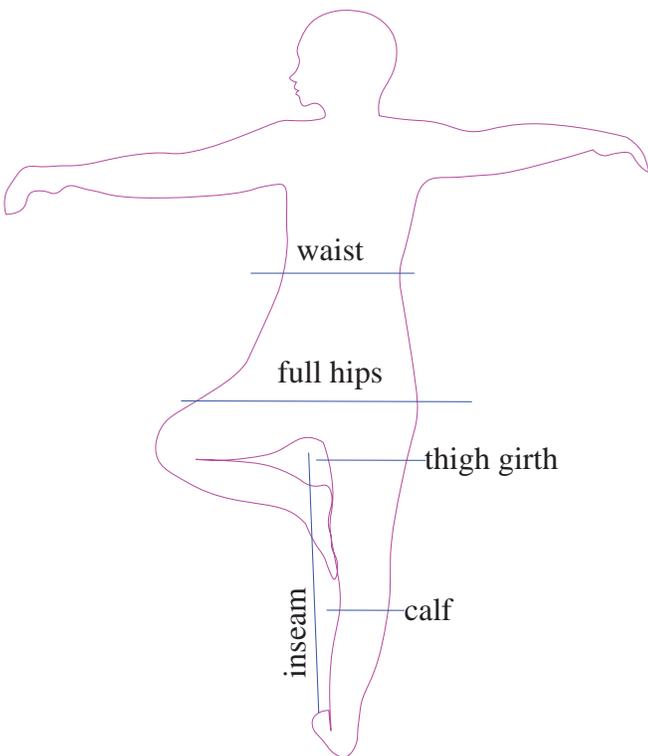
Size	pedal pushers	capris	pants
<b>xs</b>	17	25	30
<b>s</b>	17.25	25.25	30.25
<b>m</b>	17.5	25.5	30.5
<b>l</b>	17.75	25.75	30.75
<b>xl</b>	18	26	31
<b>2xl</b>	18.25	26.25	31.25
<b>3xl</b>	18.5	26.5	31.5
<b>4xl</b>	18.75	26.75	31.75

# Sizing Chart

## Centimeters

<i>Size</i>	<i>Waist</i>	<i>Full hips</i>	<i>Thigh Girth</i>	<i>Calf</i>
<i>xs</i>	63.5-66	81-86	46.2	29.7
<i>s</i>	67-71	86-91	49.3	31.0
<i>m</i>	72-76	91-96	52.5	32.3
<i>l</i>	77-81	96-104	55.7	33.5
<i>xl</i>	82-91	104-111.5	58.8	34.8
<i>2xl</i>	92-101	111.5-118	62.0	36.1
<i>3xl</i>	102-106	118-129	65.1	37.3
<i>4xl</i>	106-139	129-139	68.3	38.6

## Inseam (does not include cuff)



<i>Size</i>	<i>pedal pushers</i>	<i>capris</i>	<i>pants</i>
<i>xs</i>	43.0	63.3	75.9
<i>s</i>	43.6	63.9	76.5
<i>m</i>	44.3	64.5	77.2
<i>l</i>	44.9	65.1	77.8
<i>xl</i>	45.5	65.8	78.4
<i>2xl</i>	46.2	66.4	79.1
<i>3xl</i>	46.8	67.0	79.7
<i>4xl</i>	47.4	67.7	80.3

## Material:

Fabric: knit for pant legs\*:

Piece	Pedal Pushers	Capris	Legs
<b>XS-2XL</b>	1 yard	1.25 yards	1.25 yards
<b>XL-4XL</b>	30" wide and yard (72") long	30" wide and 2.5 yards (90") long	30" wide and 2.5 yards (90") long

Knit for band and cuffs\*:

Piece	Standard	Fold over	Maternity
<b>XS-L</b>	FQ	FH	FH
<b>XL-4XL</b>	.25 yards	.5 yards	.75 yards

FH: Fat Half, 36" by half WOF (includes one selvage)

FQ: 18" by half WOF

\*assumes at least 58" WOF

Sewing machine

Serger (optional)

Drawstring (optional)

Pins

Fabric shears

Iron

Eyelets (optional)

 Tracing paper and tracing wheel will also be helpful

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## Terminology:

Right side: The side you want to show on the garment (usually the side with visible grain or print)

Wrong side: Not the right side...

Raw edge: The edge of fabric outside of a seam or an unhemmed edge of fabric.

Grain: This appears on the fabric as lines. It runs perpendicular to the stretch of fabric.

Attach: Serge or sew using a stretch stitch



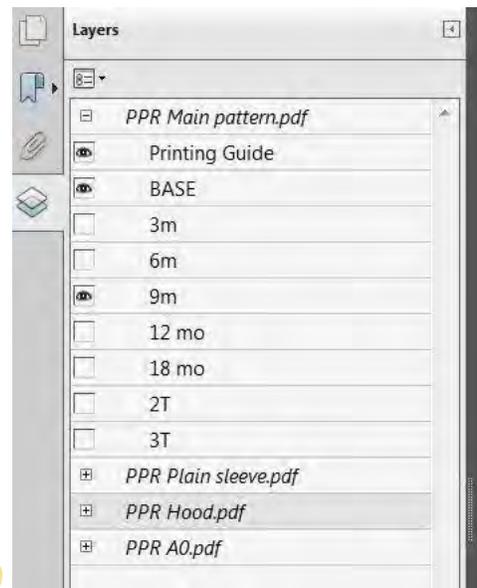
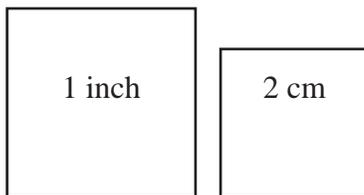
Make sure to read the instructions through before starting to cut or sew!

## Step 1

Print the pattern on letter paper; 8.5" x 11". Use the layer option available in Adobe Reader to select the size you want. Make sure that the base and printing guide stay selected.

**DO NOT SCALE OR FIT PRINT -**  
make sure to print ACTUAL size.

The 1" (and 2 cm) squares  
are there to help you ensure proper scale.



 Adobe Reader is a free program, and it is definitely worth downloading if only to use it for the layer function!

Use the printing guides to align the pages. There is no need to trim the pages; just overlap the pages so that the printing guide lines are on top of each other and continuous.

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This pattern includes 1/4" seam allowances.

## Step 2

### **Cut your fabric.**

You will have two leg pieces, mirrored, a waistband, and cuffs (if desired).



## Step 3

### **Sew the legs shut.**

Fold the legs in half, right sides together. Sew or serge down the inseam.



## Step 4

### **Sew the crotch seam.**

Turn one leg right side out. Slip it into the leg that is still inside out. Match the raw edges and inseams. Sew or serge the crotch seam.



## Step 5

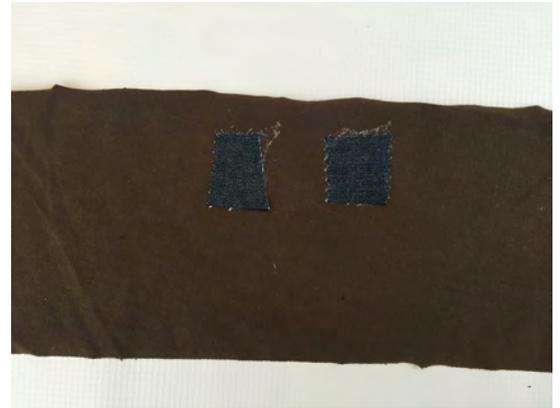
### **Add a waistband.**

Cut your waistband according to the chart. The dimensions on the pattern pieces will yield a fold over waistband.

**\*\*Optional-** add eyelets for a drawstring. Fold the waistband in half, wrong sides together and find the mid point of the front. Mark placement for your eyelets on either side of the mid point.

Behind the placement guides, stabilize the knit fabric with woven material backed with fusible interfacing.

Use an awl to start the hole for your eyelet. Snip carefully to enlarge the holes. Push the eyelet through from the front and attach according to the directions on the package.



## Step 5 con't.

Fold the waistband in half right sides together and sew or serge down the short side.

Fold over again to enclose the seam.

Turn the pants/shorts inside out and slip the waistband inside, matching raw edges and the waistband seam with center back. Attach in the round, stretching evenly to fit.

### Waistband dimensions

Size	Standard	Folded	Maternity
<b>xs</b>	23" x 6"	23" x 12"	23" x 20"
<b>s</b>	24" x 6"	24" x 12"	24" x 20"
<b>m</b>	26" x 6"	26" x 12"	26" x 20"
<b>l</b>	28" x 6"	28" x 12"	28" x 20"
<b>xl</b>	30" x 6"	30" x 12"	30" x 20"
<b>2xl</b>	32" x 6"	33" x 12"	33" x 20"
<b>3xl</b>	36" x 6"	38" x 12"	38" x 20"
<b>4xl</b>	40" x 6"	40" x 12"	40" x 20"

inches

Size	Standard	Folded	Maternity
<b>xs</b>	58.2 x 15.8	58.2 x 30.4	58.2 x 50.6
<b>s</b>	60.7 x 15.8	60.7 x 30.4	60.7 x 50.6
<b>m</b>	65.8 x 15.8	65.8 x 30.4	65.8 x 50.6
<b>l</b>	70.8 x 15.8	70.8 x 30.4	70.8 x 50.6
<b>xl</b>	75.9 x 15.8	75.9 x 30.4	75.9 x 50.6
<b>2xl</b>	81.0 x 15.8	81.0 x 30.4	81.0 x 50.6
<b>3xl</b>	91.1 x 15.8	91.1 x 30.4	91.1 x 50.6
<b>4xl</b>	101.2 x 15.8	101.2 x 30.4	101.2 x 50.6

cm



# Step

 You may also hem if you like!

## Add cuffs.

Follow the same procedure for assembling the cuff as the waistband.

With the pants inside out, slide the cuff into the pant leg, matching raw edges and aligning the seam with center back.



 These measurements are 80% of the leg opening. If you want a more fitted cuff, you can measure your calf and use the exact measurement (for negative ease).

Relaxed fit                      Cuff sizes. 4.5" by                      Slim fit

Size	Pedal Pusher	Capri	Pants
xs	13.75	13	12.5
s	14.25	13.75	13.25
m	15	14	14
l	15.5	14.75	14.5
xl	16.25	15.5	15.25
2xl	17	16.5	16
3xl	18	17.25	17
4xl	19	18.25	18

Size	Pedal Pusher	Capri	Pants
xs	11	8.5	7.5
s	11	9	8
m	11.5	9.25	8.25
l	12.25	10	8.5
xl	12.5	10.25	9
2xl	13.25	11	9.75
3xl	14	11.5	10
4xl	14.75	12	10.75

Relaxed fit                      Cuff sizes. 11.5cm by                      Slim fit

Size	Pedal Pusher	Capri	Pants
xs	34.8	32.9	31.6
s	36.1	34.8	33.5
m	38.0	35.4	35.4
l	39.2	37.3	36.7
xl	41.1	39.2	38.6
2xl	43.0	41.7	40.5
3xl	45.5	43.6	43.0
4xl	48.1	46.2	45.5

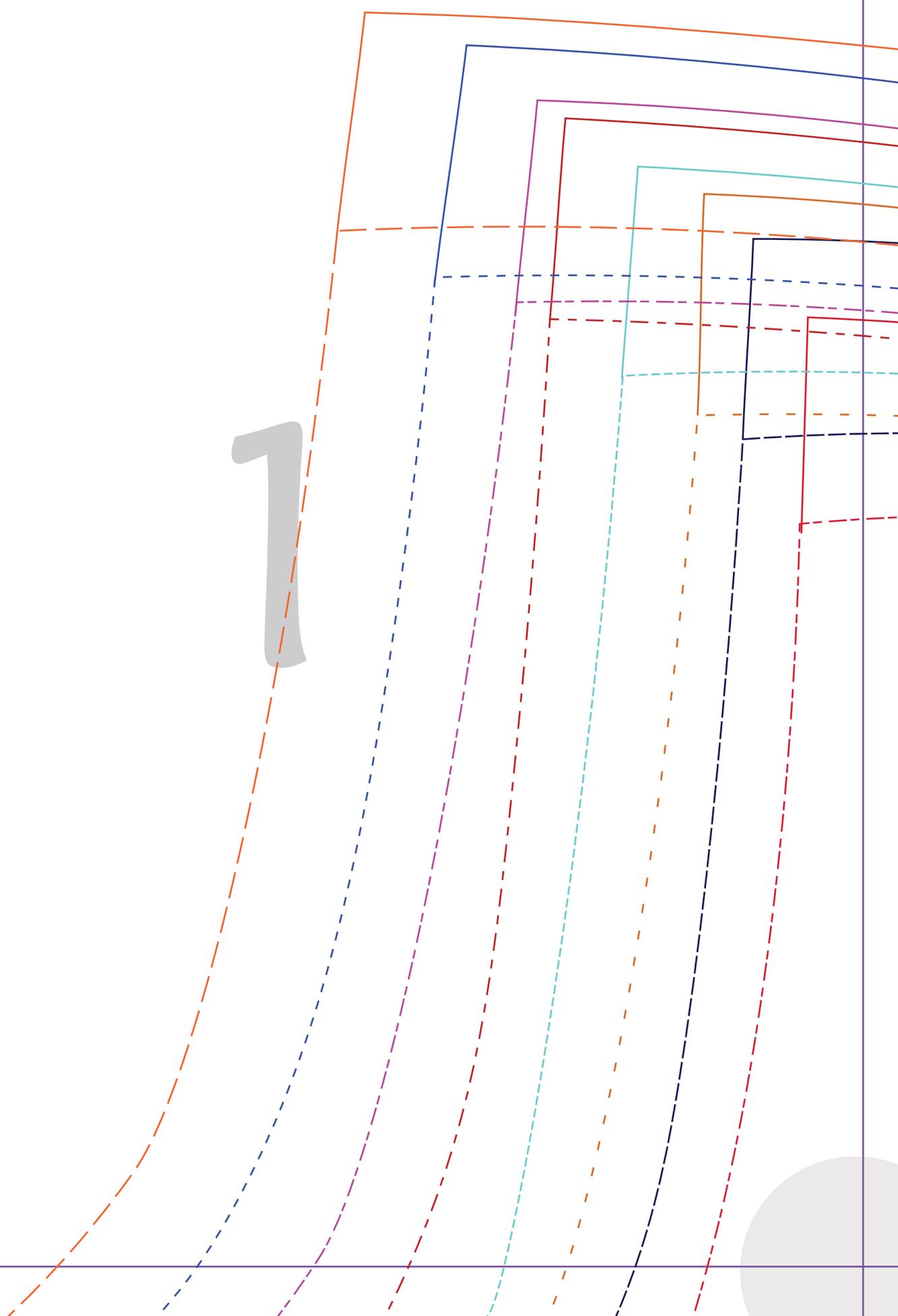
Size	Pedal Pusher	Capri	Pants
xs	27.8	21.5	19.0
s	27.8	22.8	20.2
m	29.1	23.4	20.9
l	31.0	25.3	21.5
xl	31.6	25.9	22.8
2xl	33.5	27.8	24.7
3xl	35.4	29.1	25.3
4xl	37.3	30.4	27.2

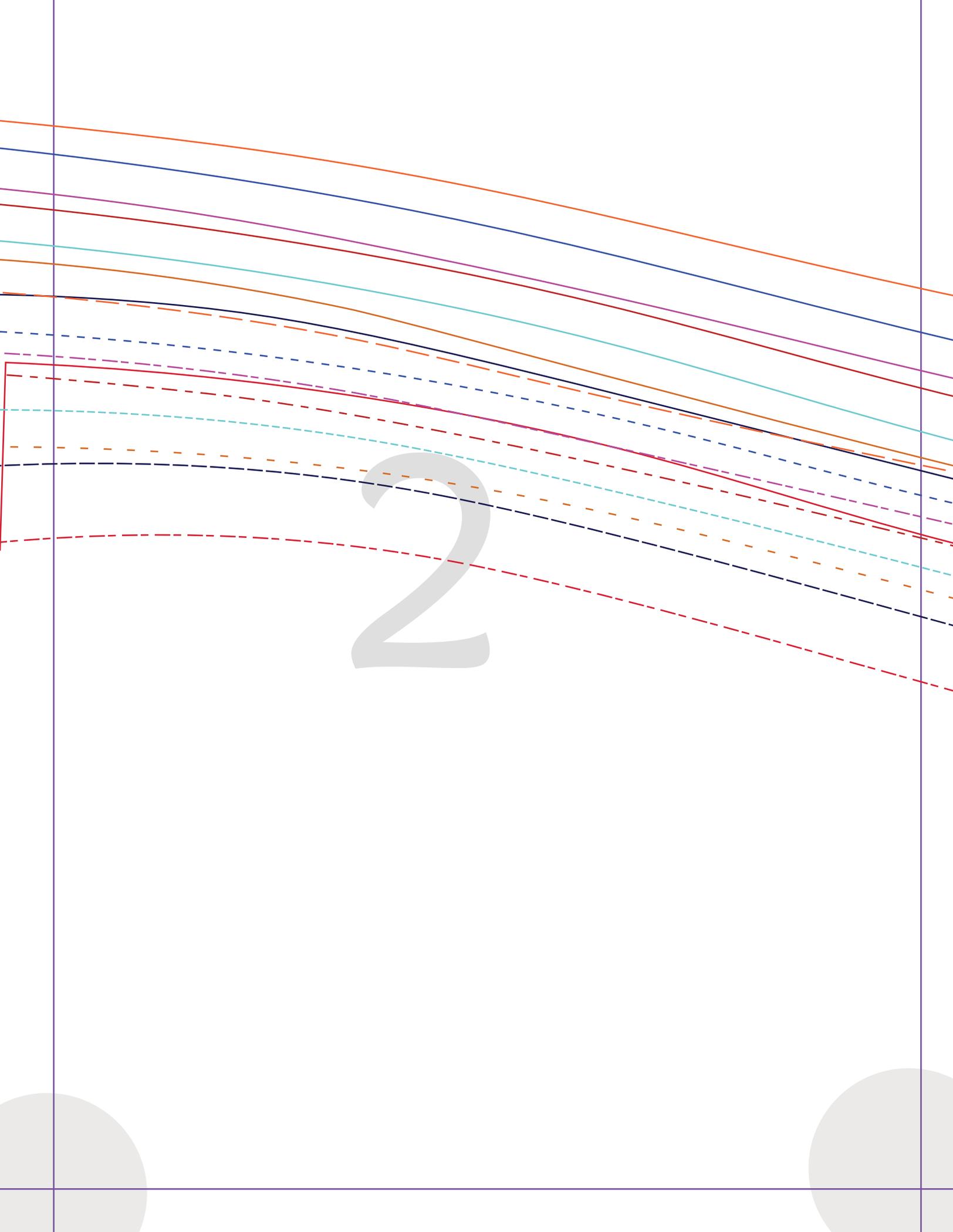


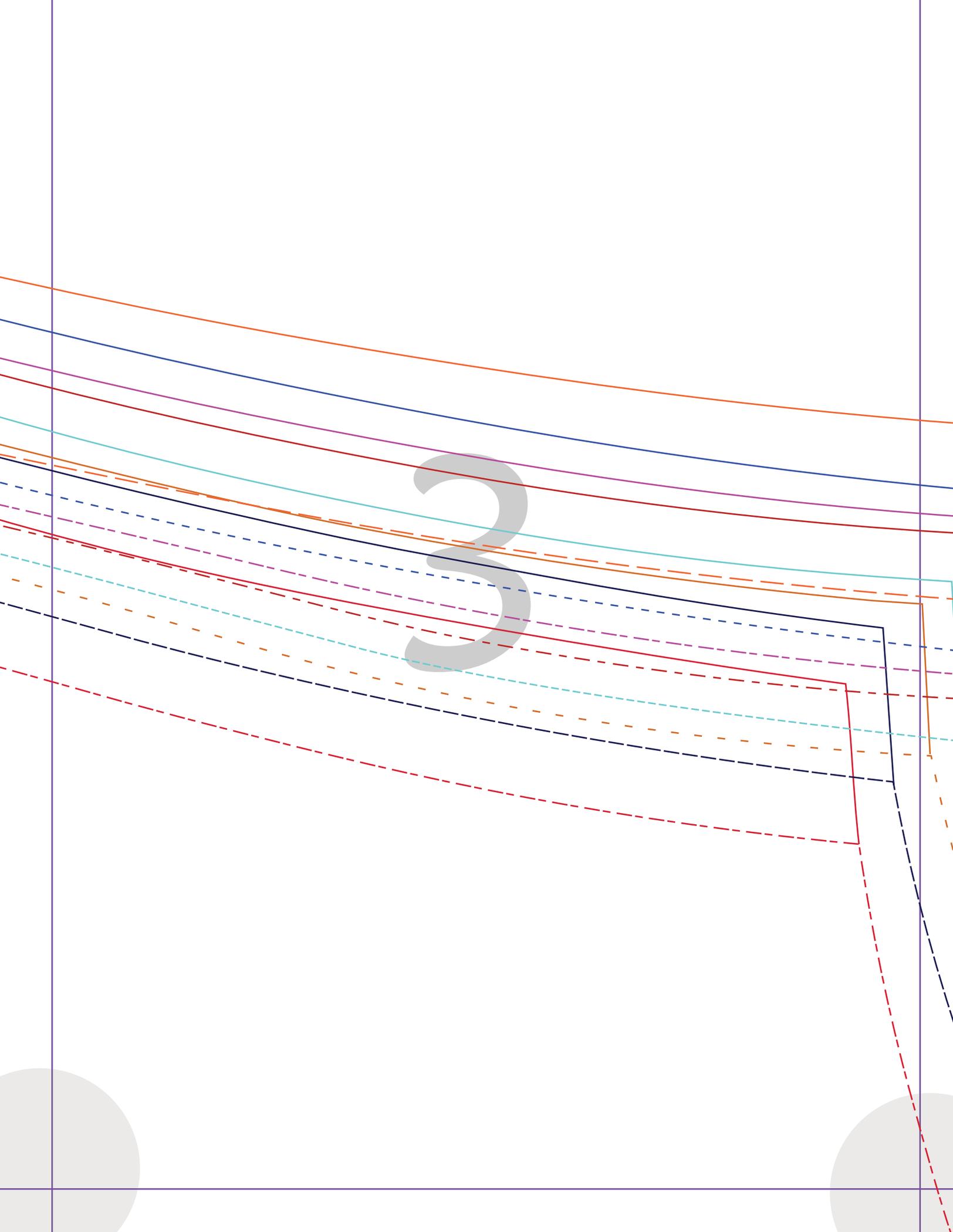
thank you to my fabulous and patient,  
dedicated and gorgeous testers. ]

Erin Antonelli  
Michelle Schuh  
Alicia Cecil  
Adrienne Gesser-Invergo  
Rachael Martin Sarafin  
Anna Collins  
Donielle Alyzabeth Falkman  
Krista Wasco  
Rogue Pirate  
Gianna Ball  
Chelsea Dubbert  
Sarah Marie Corner  
Barbara Montgomery  
Nicole Barr  
Niccole Hunt

1





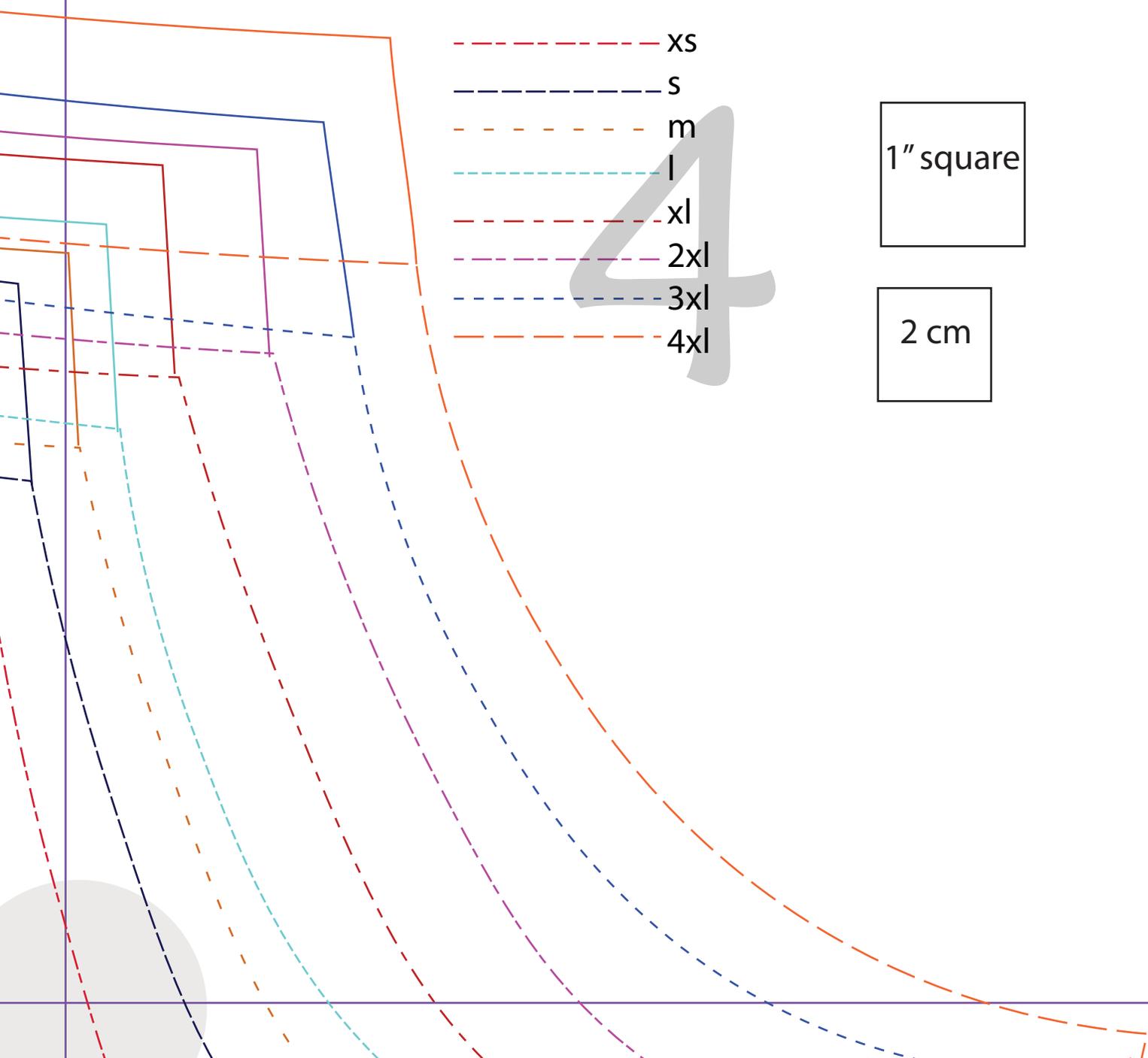




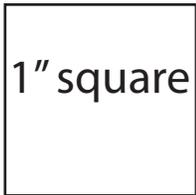
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by duck butt designs

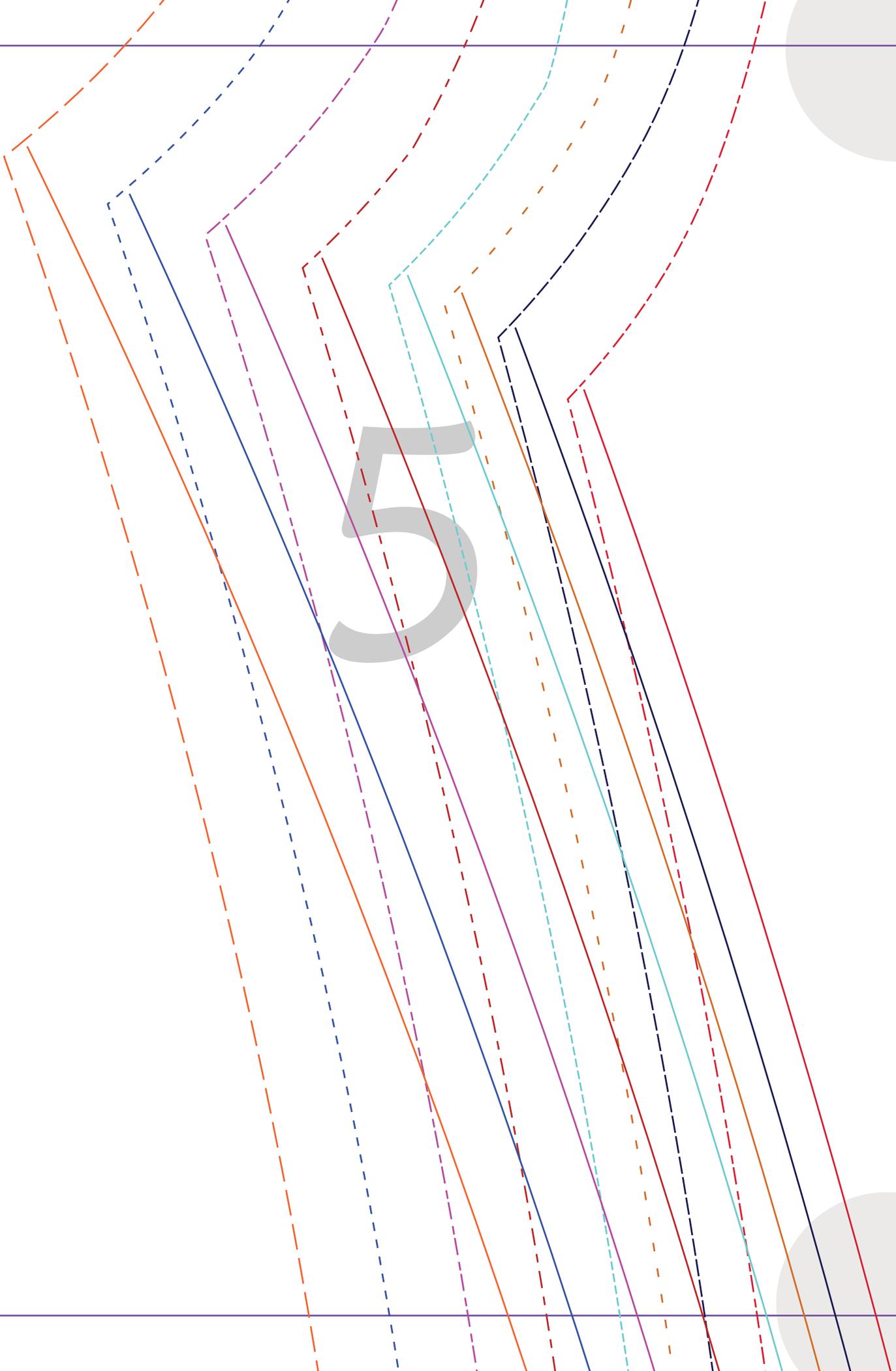
# The Plain Pants



- XS
- S
- M
- L
- XL
- 2XL
- 3XL
- 4XL



5



## Waistband dimensions

<b>Size</b>	<b>Standard</b>	<b>Folded</b>	<b>Maternity</b>
<b>xs</b>	23" x 6"	23" x 12"	23" x 20"
<b>s</b>	24" x 6"	24" x 12"	24" x 20"
<b>m</b>	26" x 6"	26" x 12"	26" x 20"
<b>l</b>	28" x 6"	28" x 12"	28" x 20"
<b>xl</b>	30" x 6"	30" x 12"	30" x 20"
<b>2xl</b>	32" x 6"	33" x 12"	33" x 20"
<b>3xl</b>	36" x 6"	38" x 12"	38" x 20"
<b>4xl</b>	40" x 6"	40" x 12"	40" x 20"

inches

<i>Size</i>	<i>Standard</i>	<i>Folded</i>	<i>Maternity</i>
<i>xs</i>	<i>58.2 x 15.8</i>	<i>58.2 x 30.4</i>	<i>58.2 x 50.6</i>
<i>s</i>	<i>60.7 x 15.8</i>	<i>60.7 x 30.4</i>	<i>60.7 x 50.6</i>
<i>m</i>	<i>65.8 x 15.8</i>	<i>65.8 x 30.4</i>	<i>65.8 x 50.6</i>
<i>l</i>	<i>70.8 x 15.8</i>	<i>70.8 x 30.4</i>	<i>70.8 x 50.6</i>
<i>xl</i>	<i>75.9 x 15.8</i>	<i>75.9 x 30.4</i>	<i>75.9 x 50.6</i>
<i>2xl</i>	<i>81.0 x 15.8</i>	<i>81.0 x 30.4</i>	<i>81.0 x 50.6</i>
<i>3xl</i>	<i>91.1 x 15.8</i>	<i>91.1 x 30.4</i>	<i>91.1 x 50.6</i>
<i>4xl</i>	<i>101.2 x 15.8</i>	<i>101.2 x 30.4</i>	<i>101.2 x 50.6</i>

cm



grainline  
(perpendicular to stretch)



# The Plain Pants

Cut two, mirrored.

For slim fit, cut on the solid line.

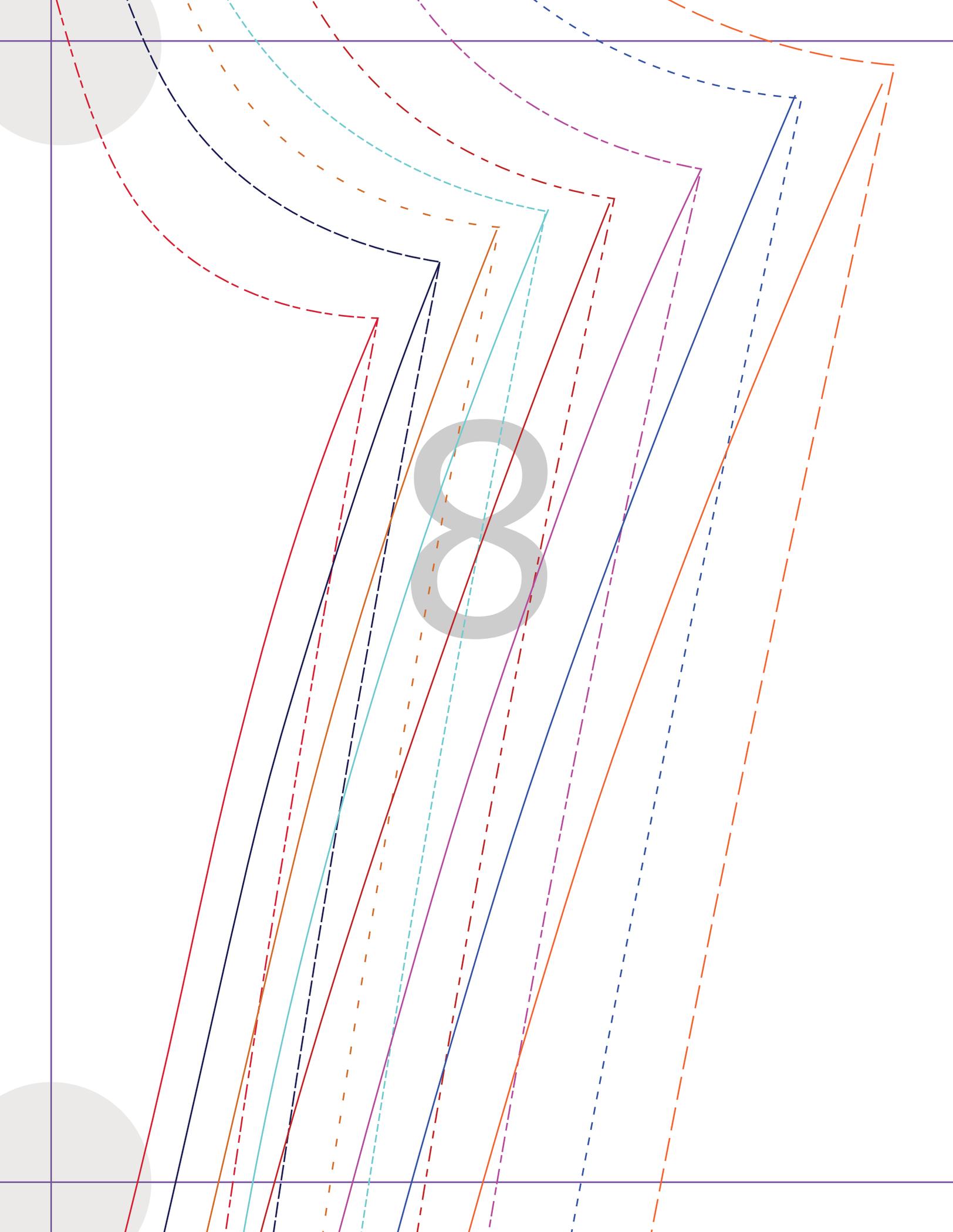
For relaxed fit, cut on the dotted line.

For higher rise, cut on the solid waist line.

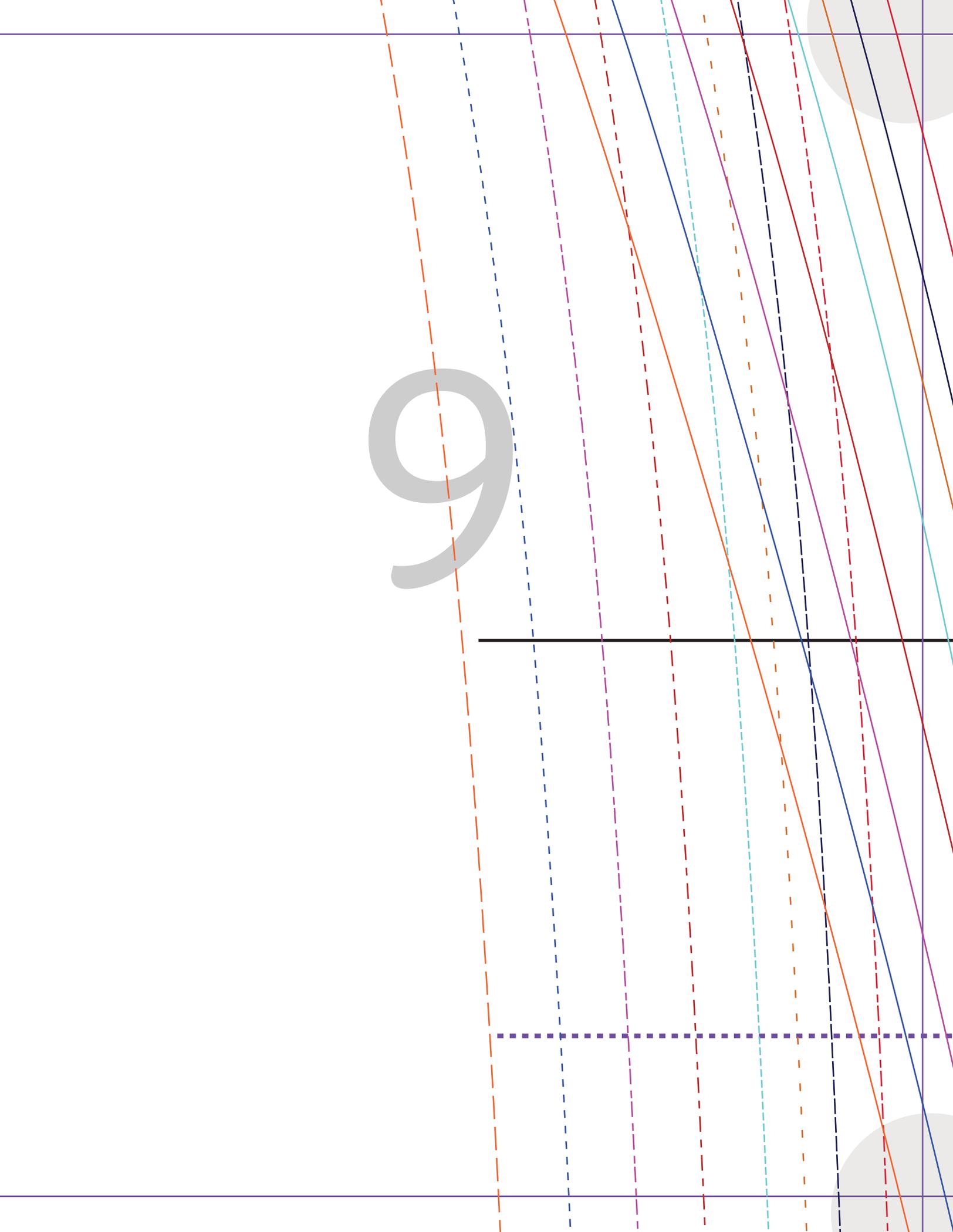
For lower rise, cut on the dotted waist line.

1/4" seam allowance included

8



9



10

lengthen shorten line

pedal pushers

S  
x  
s  
r  
l  
x  
2  
3  
4

S  
x  
s  
m  
l  
x  
2  
3  
4

Relaxed fit

Cuff sizes. 4.5" by

Slim fit

Size	Pedal Pusher	Capri	Pants
xs	13.75	13	12.5
s	14.25	13.75	13.25
m	15	14	14
l	15.5	14.75	14.5
xl	16.25	15.5	15.25
2xl	17	16.5	16
3xl	18	17.25	17
4xl	19	18.25	18

Size	Pedal Pusher	Capri	Pants
xs	11	8.5	7.5
s	11	9	8
m	11.5	9.25	8.25
l	12.25	10	8.5
xl	12.5	10.25	9
2xl	13.25	11	9.75
3xl	14	11.5	10
4xl	14.75	12	10.75

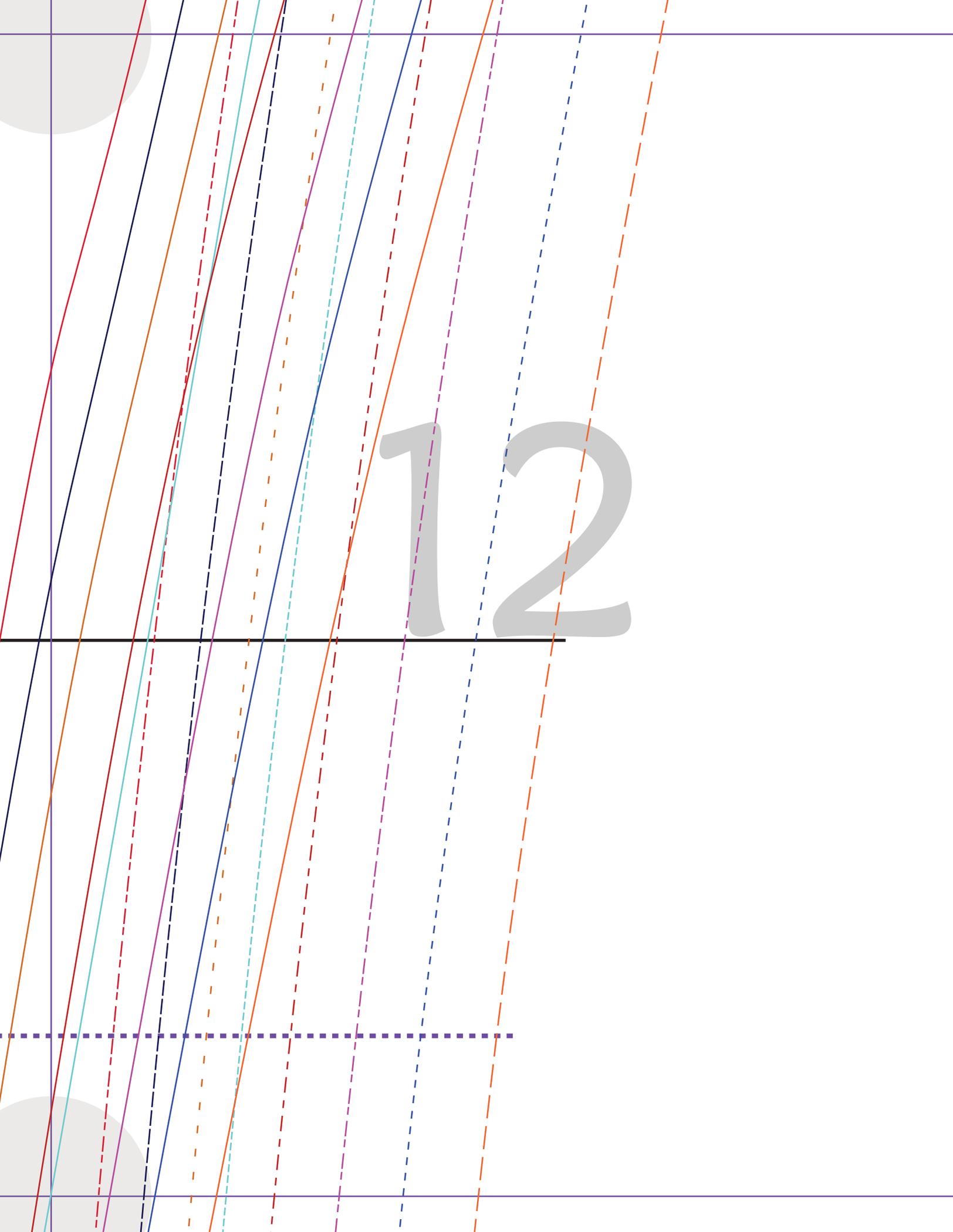
Relaxed fit

Cuff sizes. 11.5cm by

Slim fit

Size	Pedal Pusher	Capri	Pants
xs	34.8	32.9	31.6
s	36.1	34.8	33.5
m	38.0	35.4	35.4
l	39.2	37.3	36.7
xl	41.1	39.2	38.6
2xl	43.0	41.7	40.5
3xl	45.5	43.6	43.0
4xl	48.1	46.2	45.5

Size	Pedal Pusher	Capri	Pants
xs	27.8	21.5	19.0
s	27.8	22.8	20.2
m	29.1	23.4	20.9
l	31.0	25.3	21.5
xl	31.6	25.9	22.8
2xl	33.5	27.8	24.7
3xl	35.4	29.1	25.3
4xl	37.3	30.4	27.2



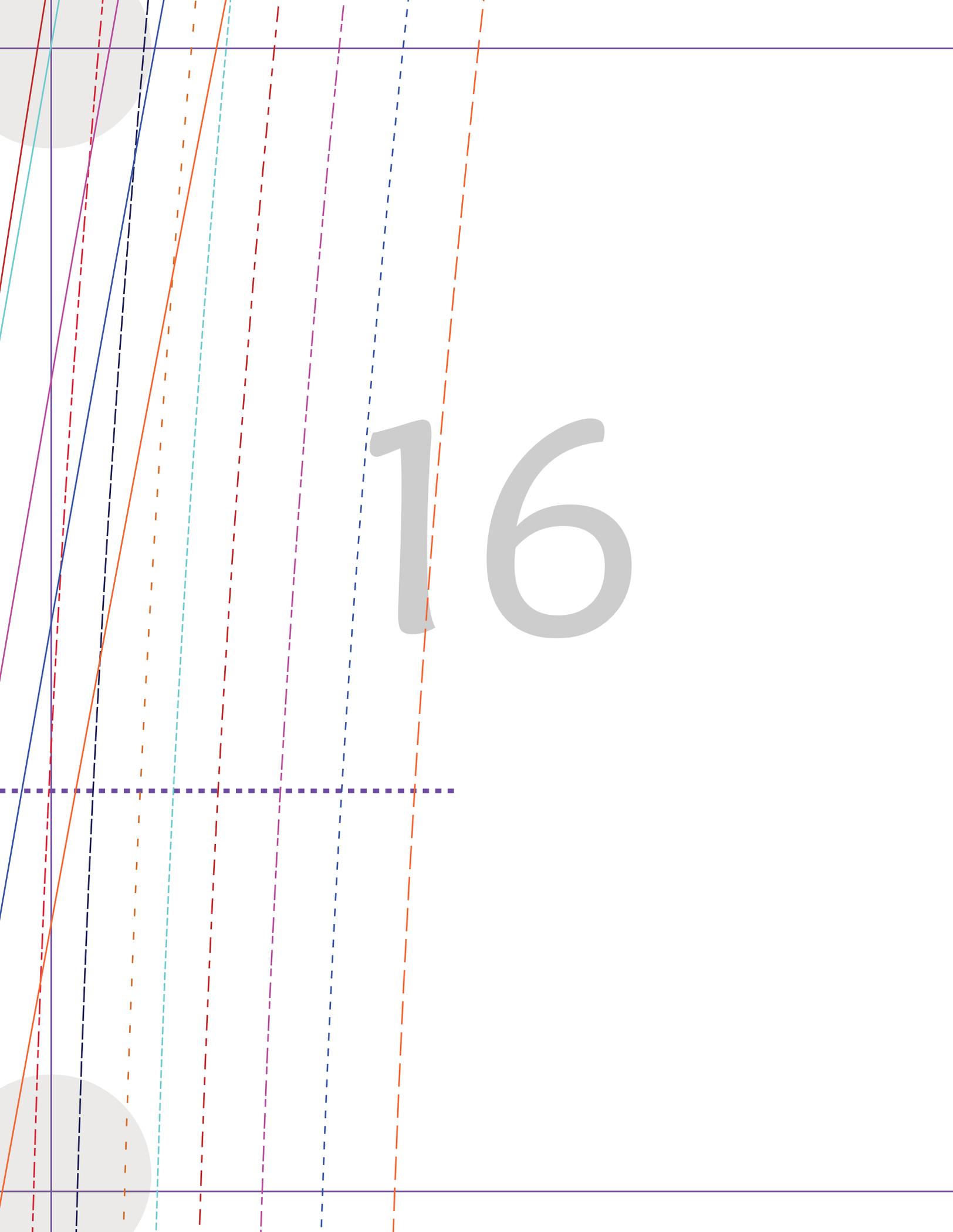
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13

14

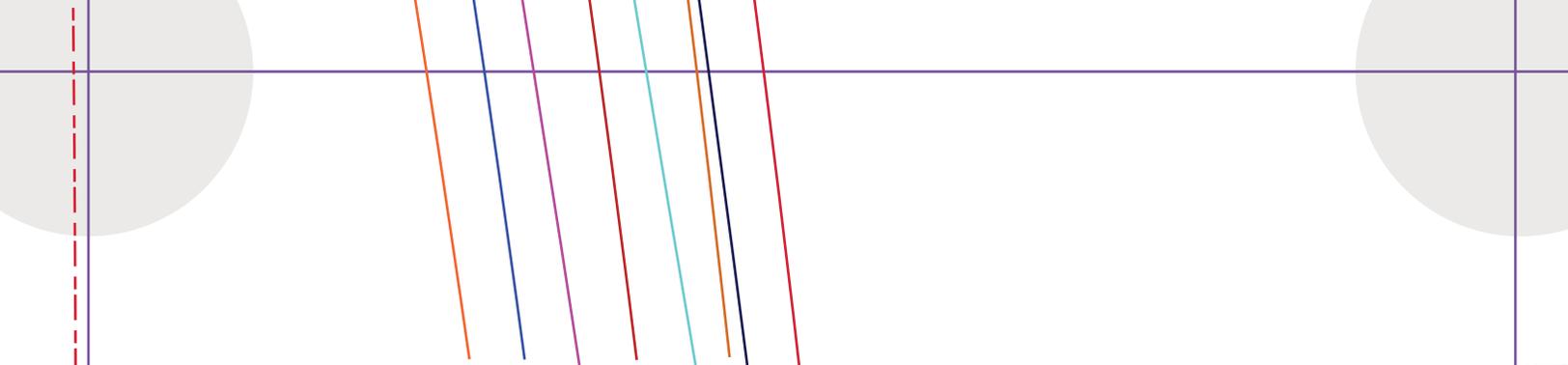
capri

15



16

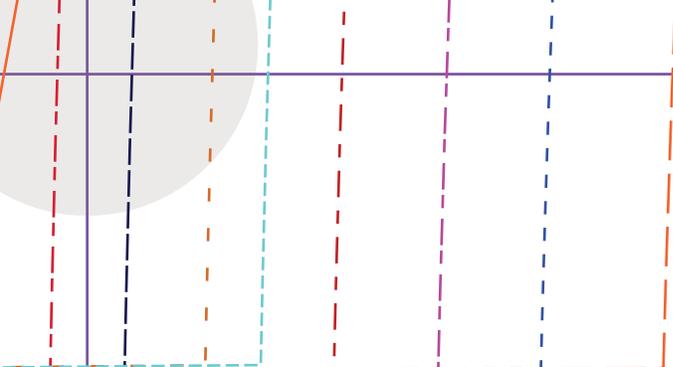
17



18



19



20



## The Plain Pants

xs	1" square
s	
m	
l	
xl	
2xl	2 cm
3xl	
4xl	

### Waistband dimensions

Size	Standard	Folded	Maternity
xs	23" x 6"	23" x 12"	23" x 20"
s	24" x 6"	24" x 12"	24" x 20"
m	26" x 6"	26" x 12"	26" x 20"
l	28" x 6"	28" x 12"	28" x 20"
xl	30" x 6"	30" x 12"	30" x 20"
2xl	32" x 6"	33" x 12"	33" x 20"
3xl	36" x 6"	38" x 12"	38" x 20"
4xl	40" x 6"	40" x 12"	40" x 20"

Inches

Size	Standard	Folded	Maternity
xs	58.2 x 15.8	58.2 x 30.4	58.2 x 50.6
s	60.7 x 15.8	60.7 x 30.4	60.7 x 50.6
m	65.8 x 15.8	65.8 x 30.4	65.8 x 50.6
l	70.8 x 15.8	70.8 x 30.4	70.8 x 50.6
xl	75.9 x 15.8	75.9 x 30.4	75.9 x 50.6
2xl	81.0 x 15.8	81.0 x 30.4	81.0 x 50.6
3xl	91.1 x 15.8	91.1 x 30.4	91.1 x 50.6
4xl	101.2 x 15.8	101.2 x 30.4	101.2 x 50.6

cm



## The Plain Pants

Cut two, mirrored.

For slim fit, cut on the solid line.  
For relaxed fit, cut on the dotted line.

grainline  
(perpendicular to stretch)

For higher rise, cut on the solid waist line.  
For lower rise, cut on the dotted waist line.

1/4" seam allowance included

Size	Cuff sizes: 4.5" by			
	Relaxed fit	Pedal Pusher	Capri	Pants
xs	13.75	13	12.5	
s	14.25	13.75	13.25	
m	15	14	14	
l	15.5	14.75	14.5	
xl	16.25	15.5	15.25	
2xl	17	16.5	16	
3xl	18	17.25	17	
4xl	19	18.25	18	

Size	Cuff sizes: 11.5cm by			
	Relaxed fit	Pedal Pusher	Capri	Pants
xs	34.8	32.9	31.6	
s	36.1	34.8	33.5	
m	38.0	35.4	35.4	
l	39.2	37.3	36.7	
xl	41.1	39.2	38.6	
2xl	43.0	41.7	40.5	
3xl	45.5	43.6	43.0	
4xl	48.1	46.2	45.5	

lengthen shorten line

pedal pushers

capri