WAIST MEASUREMENT　=　30"

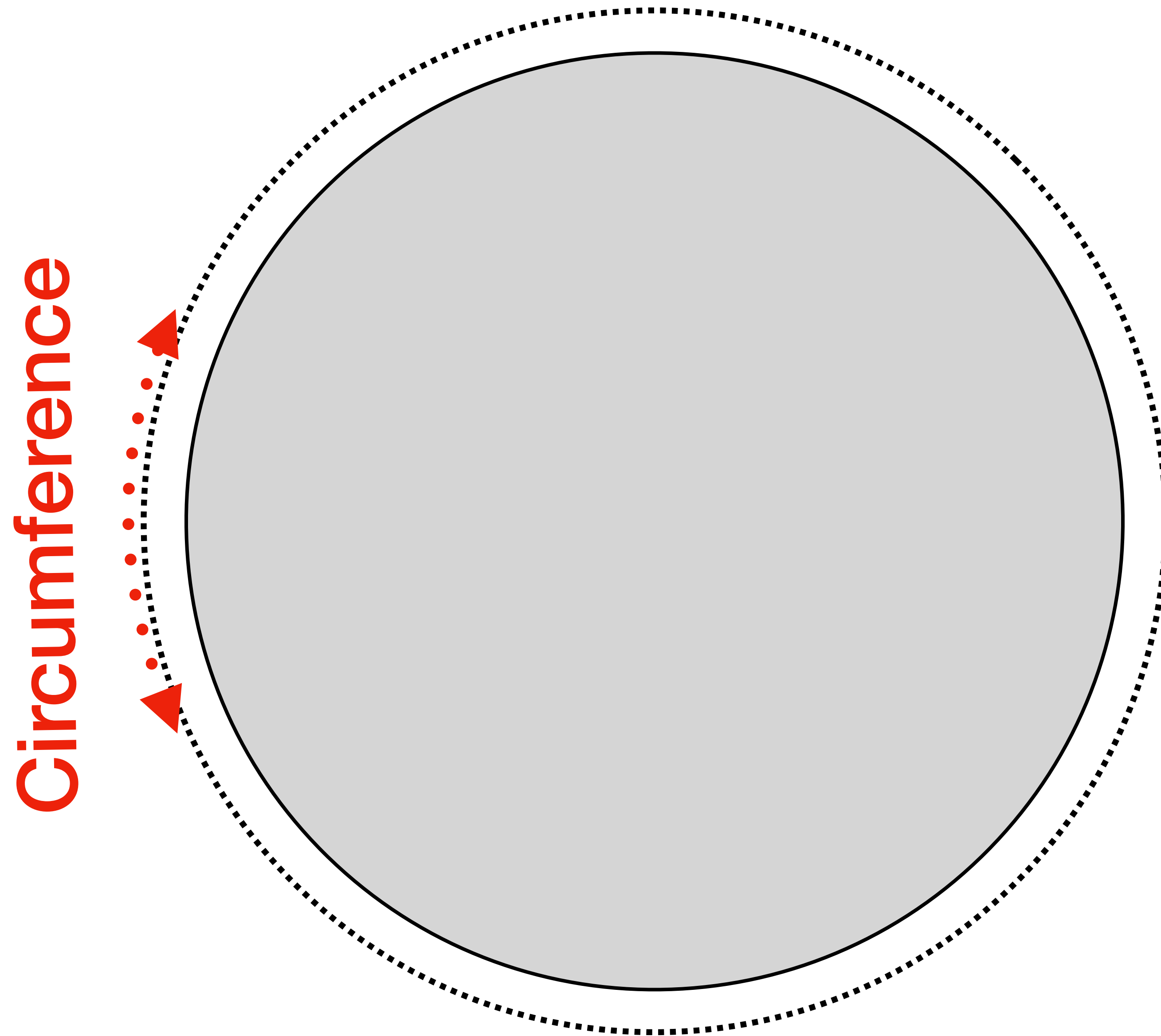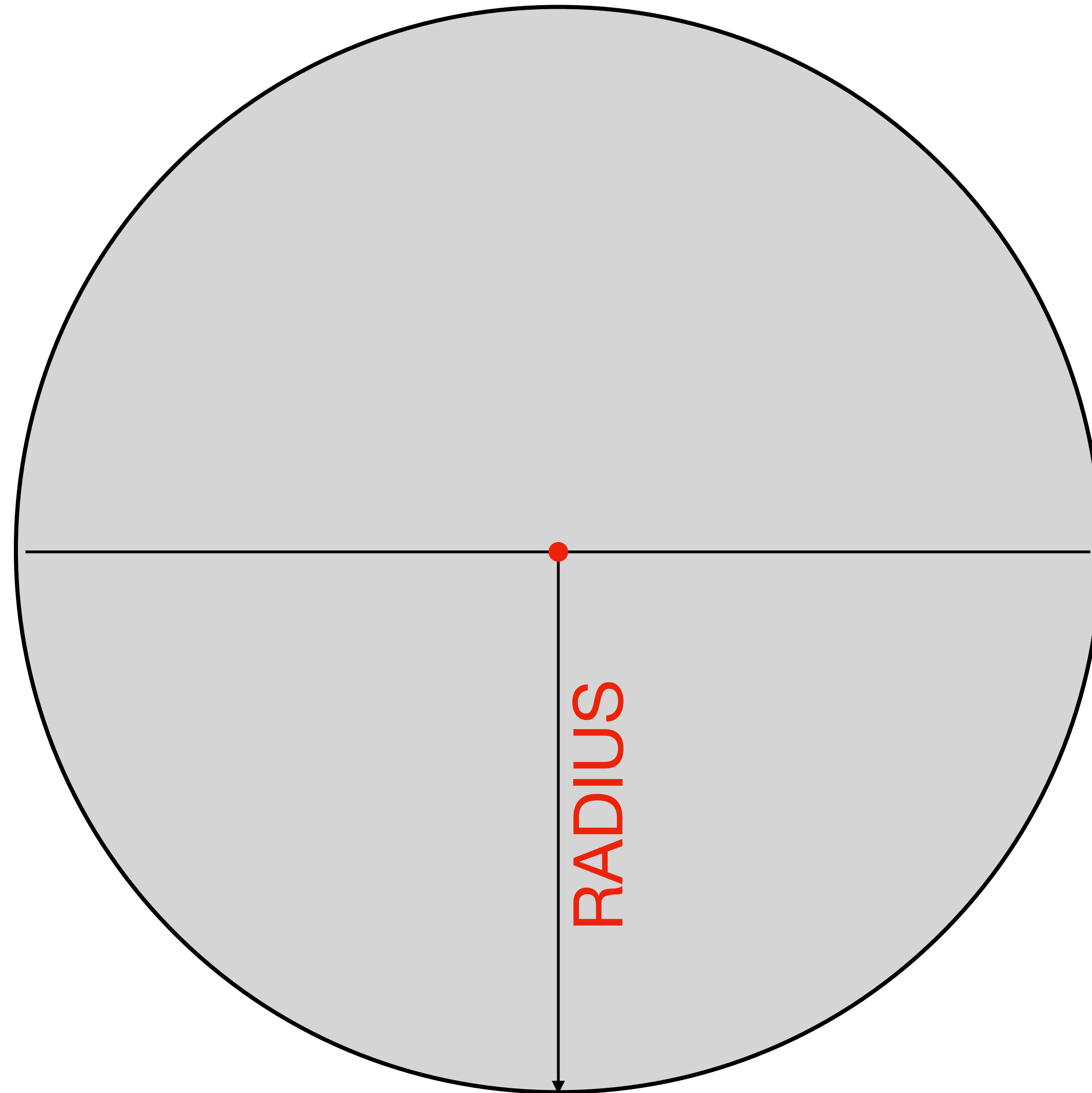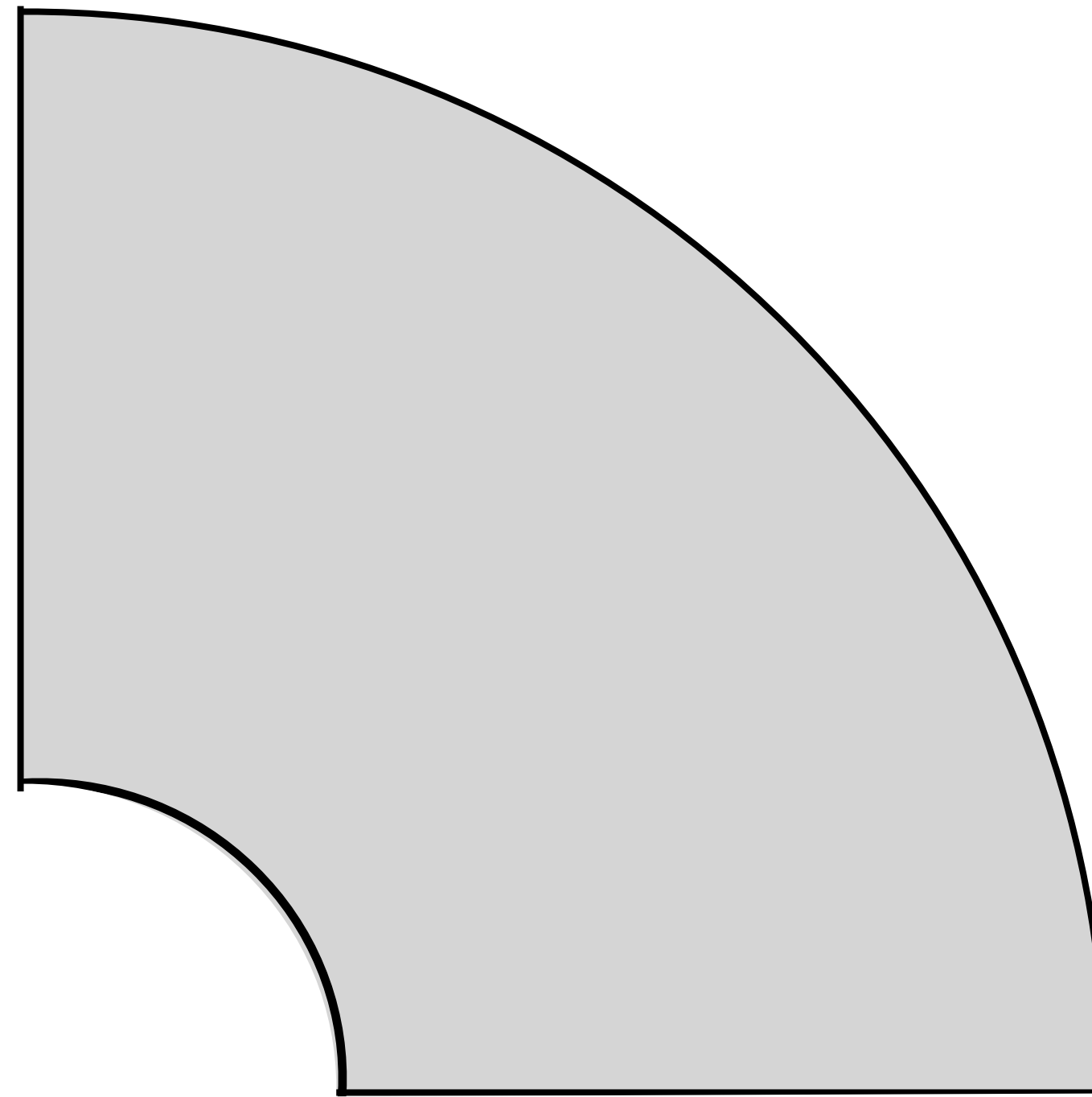# WAIST MEASUREMENT = 30"

Circumference

WAIST MEASUREMENT   =   30"
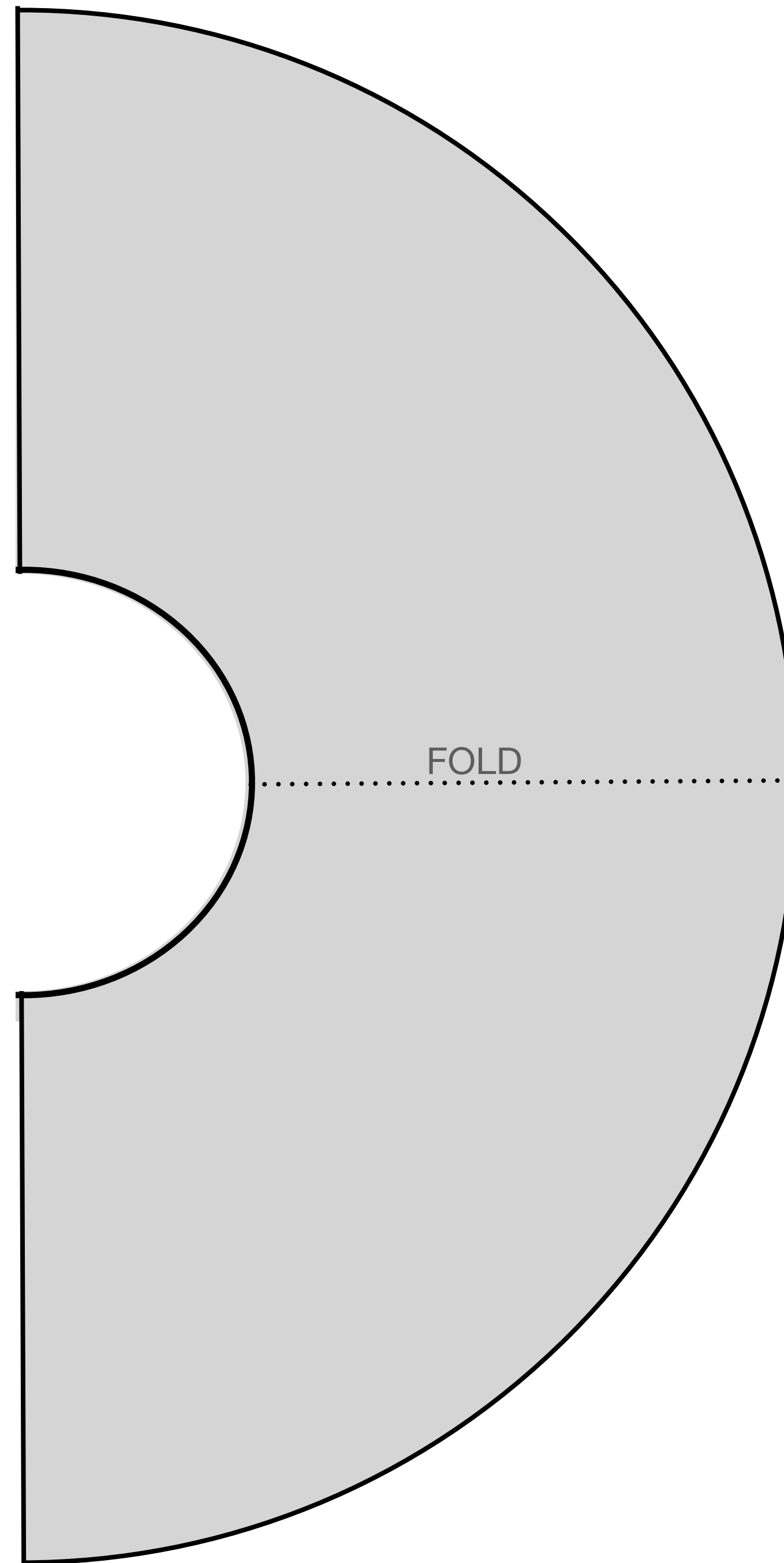
$$\text{FORMULA} = \frac{2}{3}$$

Quarter

Circle Skirt

Cut
1

Half
Circle Skirt

Cut
1
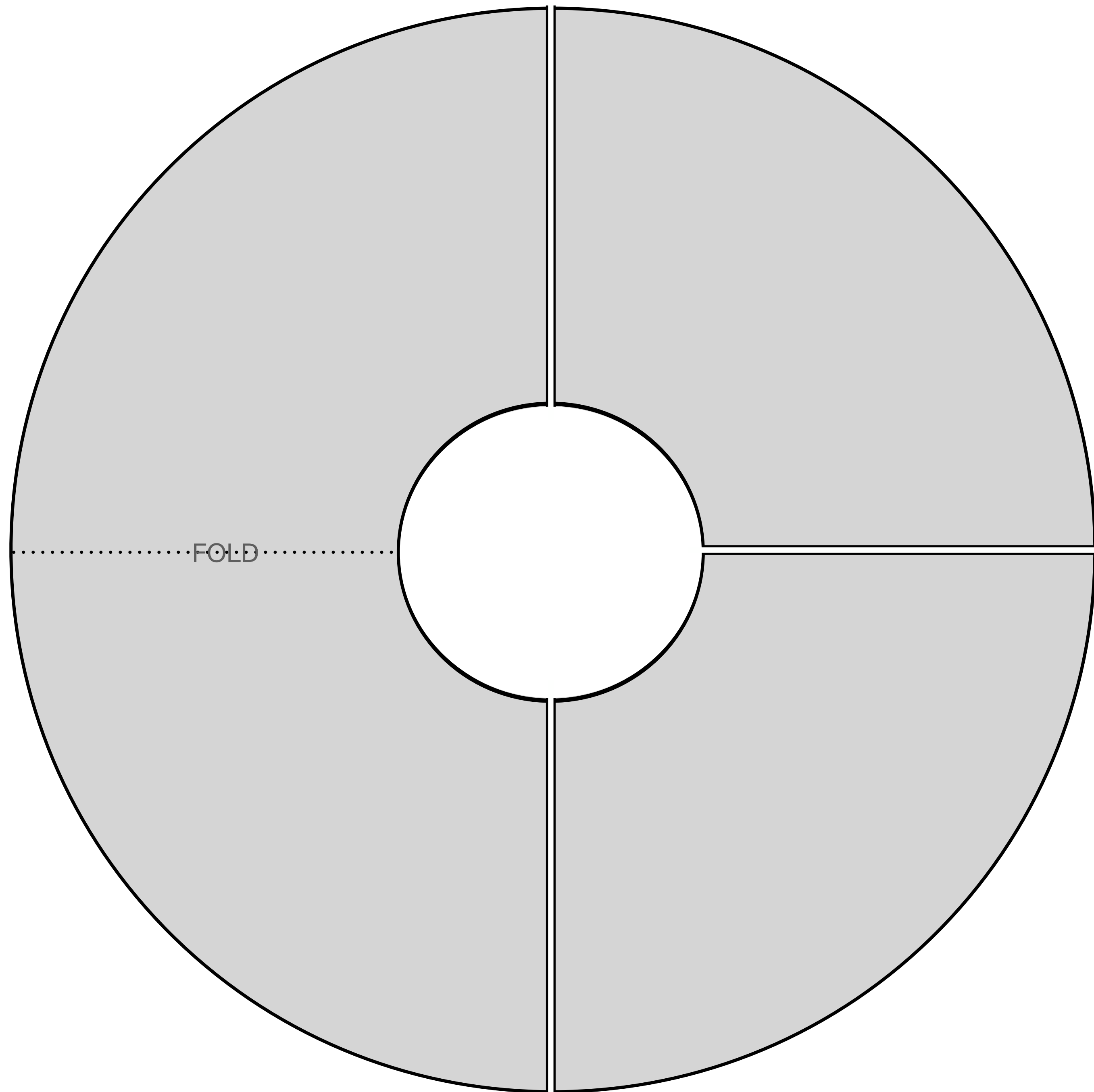On Fold

FOLD

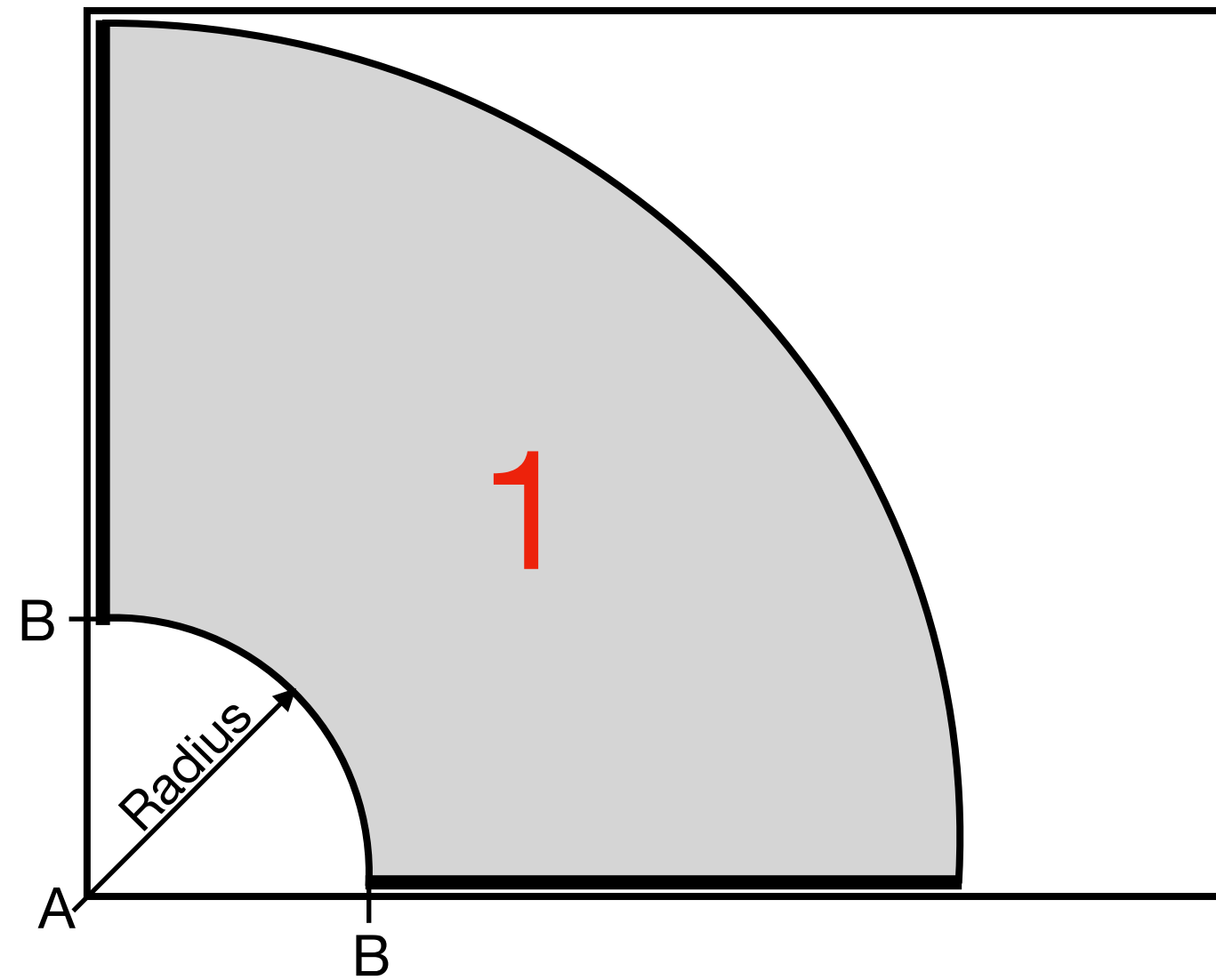# Full

Circle Skirt

Cut 2

Cut 1 On Fold

Cut 1 Away
From Fold
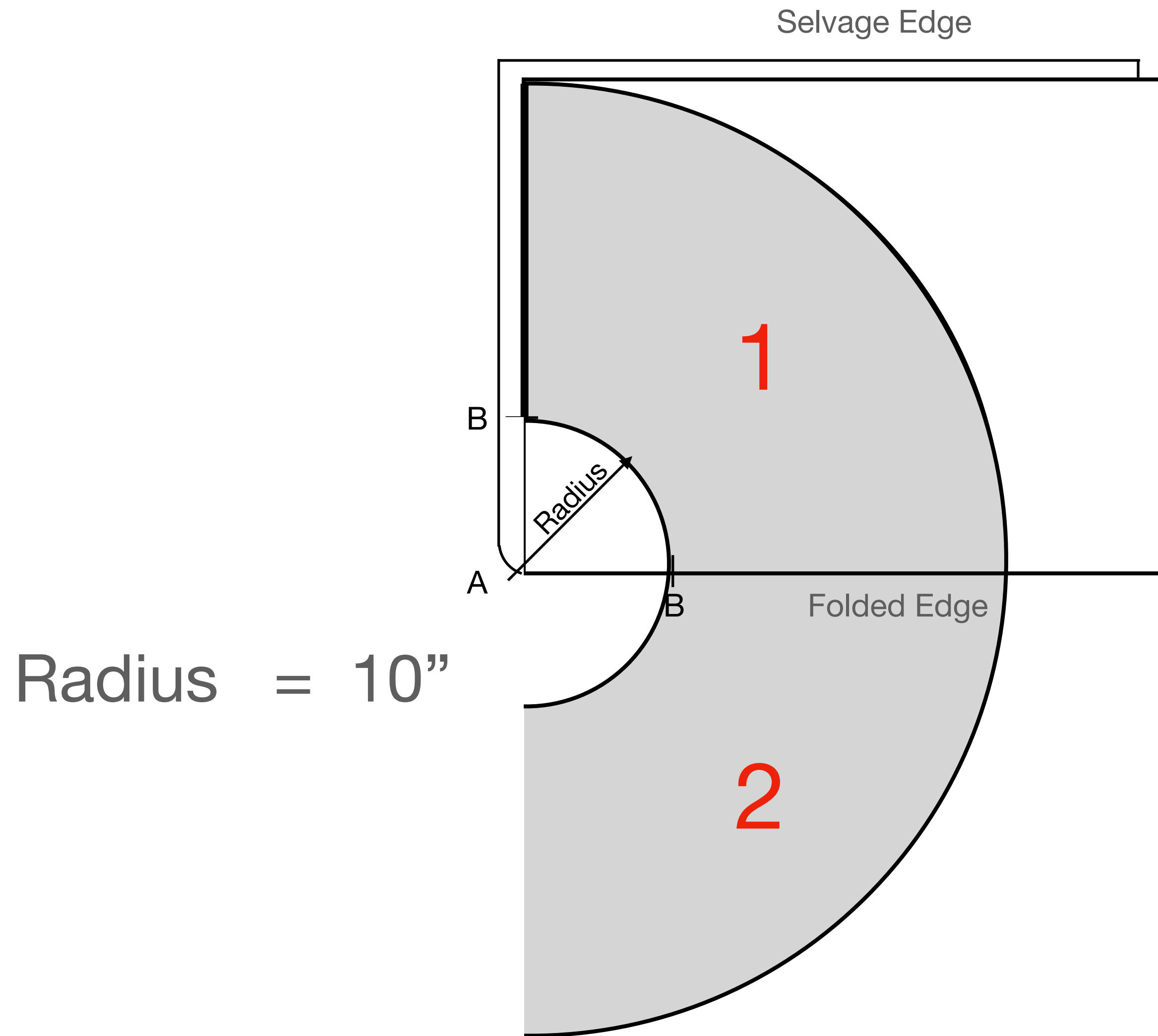
FOLD

$$\frac{30}{1} \times \frac{2}{3} = \frac{60}{3}$$

Radius = 20"

$$3\overline{)60} = 20"$$

Quarter Circle: B to B = Full Waist Measurement

Selvage Edge

1

B

Radius

A

B

Folded Edge

2

Radius = 10"

Half Circle: B to B = Half the Waist Measurement

$$\frac{30}{2} \times \frac{2}{3} = \frac{60}{6}$$

$6\overline{)60} = 10"$

Selvage Edge

1

2

B

A

B

Radius

Folded Edge

3

4

Radius = 5"
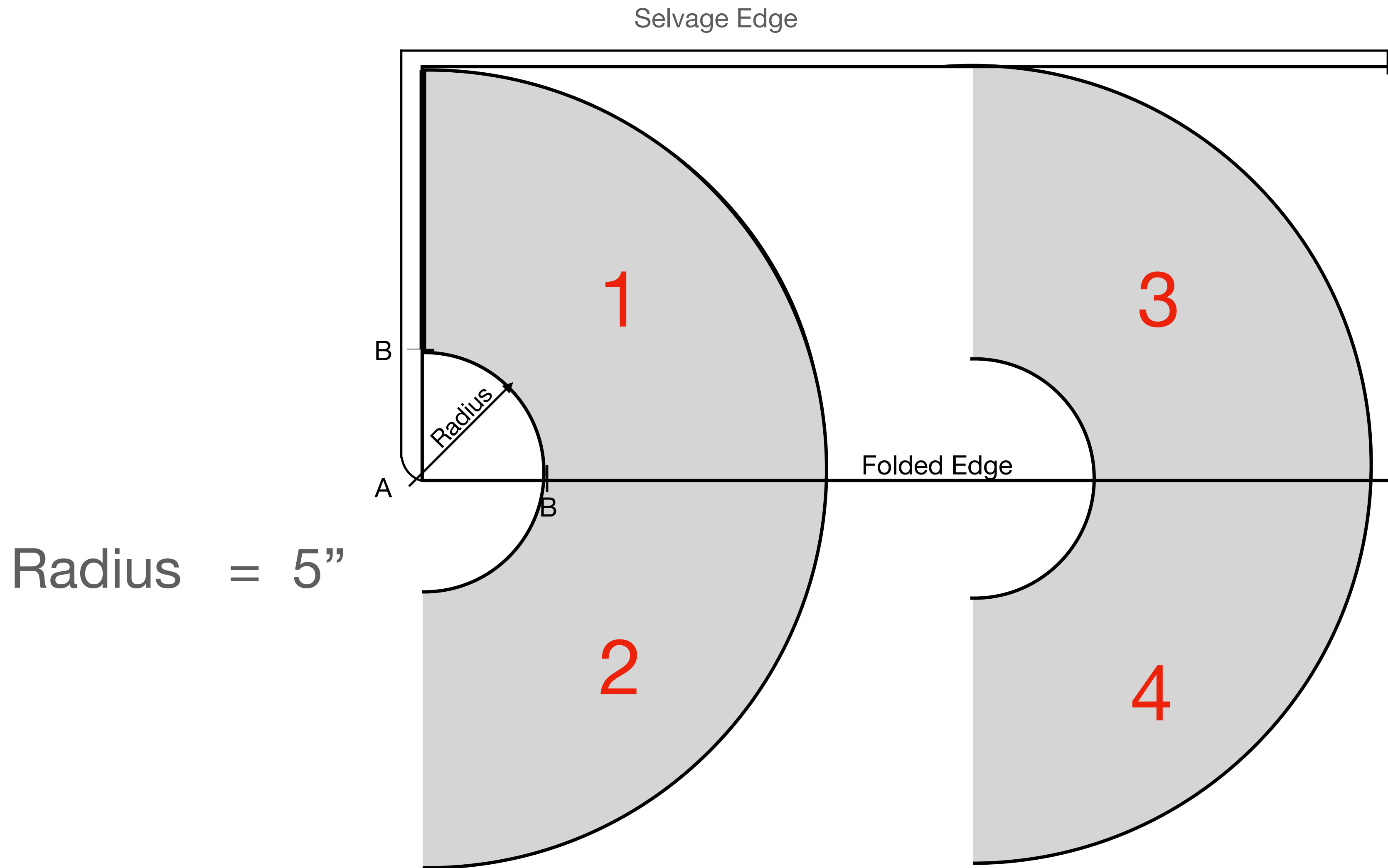
$$\frac{30}{4} \times \frac{2}{3} = \frac{60}{12}$$

$12\overline{)60} = 5"$

Full Circle: B to B = One Quarter the Waist Measurement

DOUBLE
Circle Skirt

Cut 2

Cut 1 on Both Folds

Cut 1 on Fold and away from Fold

DOUBLE FOLD

FOLDS

PLACE ON FOLDS

PLACE ON FOLD

CUT

PLACE ON FOLD

SELVAGE