Quilty Formulas

Reduce Block Formula

Size of Original ÷ Size You Want = % to decrease

Increase Block Formula

Size You Want ÷ Size of Original = % to increase

Convert Fabric Yardage Formulas

44"-45" Fabric Width x 1.25 = 36" Fabric Width

36" Fabric Width x .85 = 44"-45" Fabric Width

Corner Triangles Formula

Finished Block Size ÷ 1.414 + .875 = Cut Square
+ cut once on diagonal
= Round up to the nearest ⅛"

Setting Triangles Formula

Finished Block Size x 1.414 + 1.25 = Cut Square
+ cut twice on diagonal
= Round up to the nearest ⅛"

Half Square Triangle Formula

Finished Block Size + ⅞" = Cut Square

Quarter Square Triangle Formula

Finished Block Size + 1¼" = Cut Square