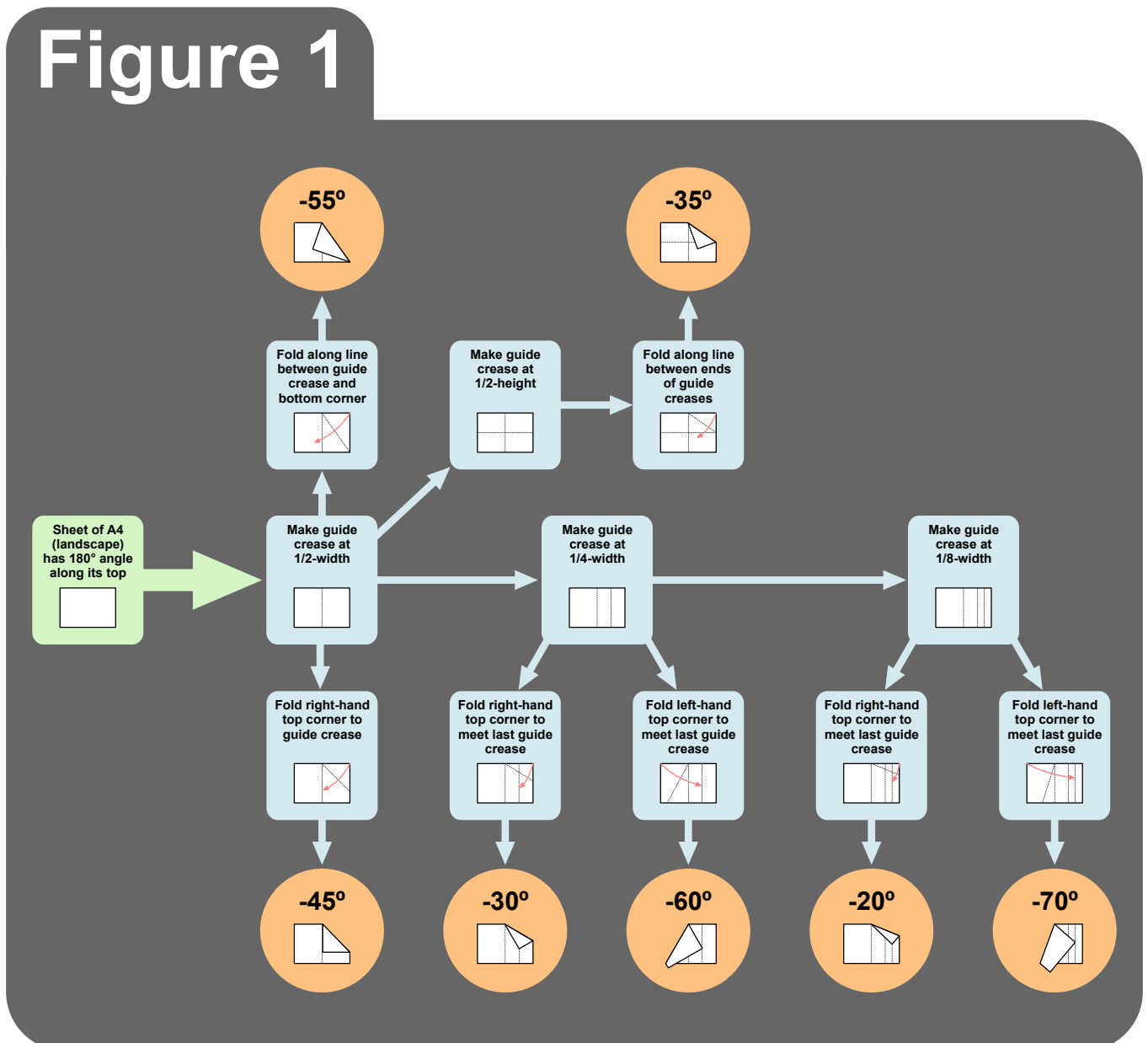


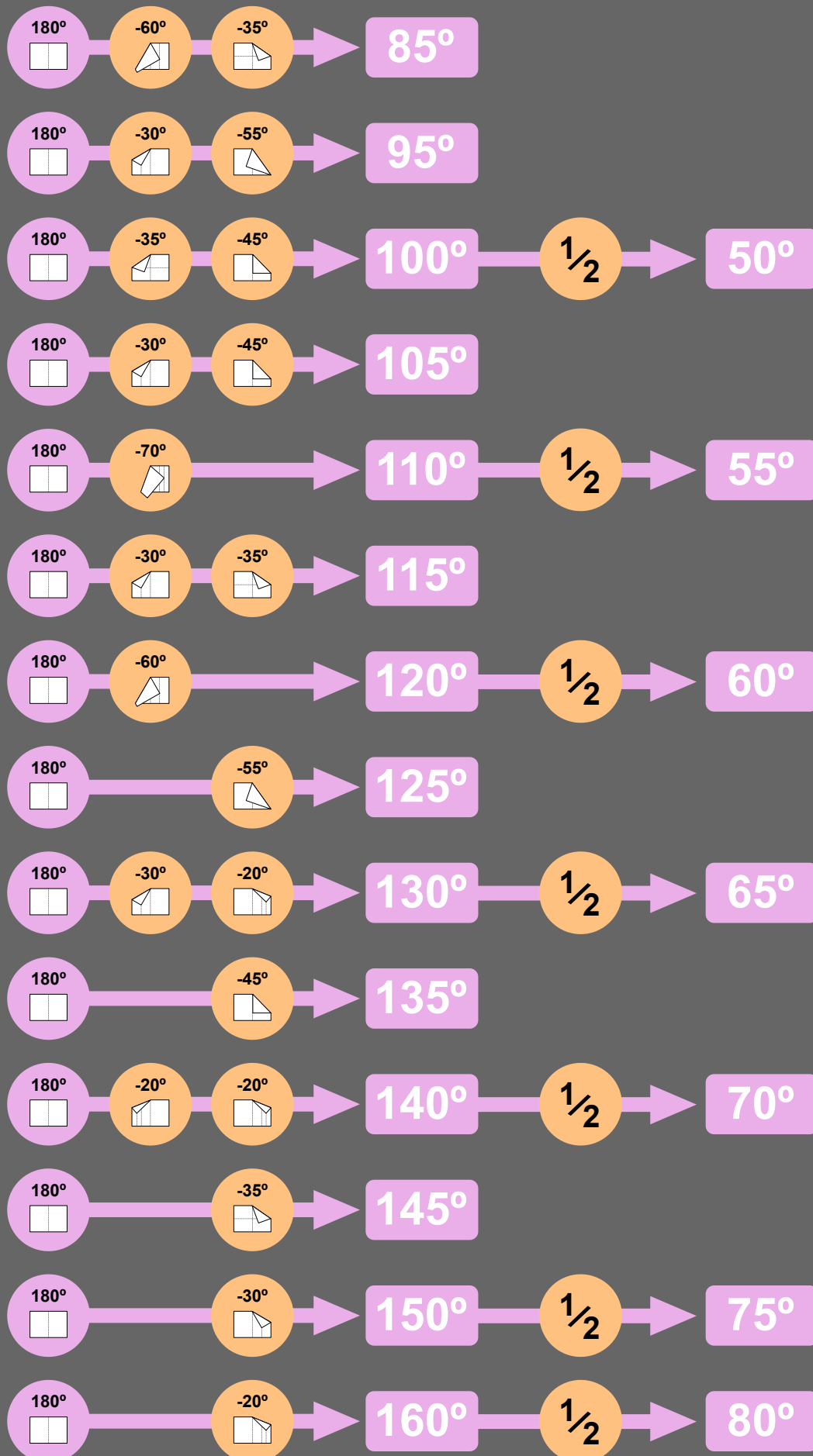
# Folding Stereo Miking Templates Using A4 Paper

Here's how you can fold a sheet of A4 paper into a miking template for setting any mutual angle between  $50^\circ$  and  $150^\circ$  ( $5^\circ$  increments, accuracy  $\pm 1^\circ$ ). Figure 1 shows how you can fold one half of the sheet to subtract different angles from the top edge's notional  $180^\circ$  angle. Figure 2 shows how you can use these subtractions to generate mutual-angle templates between  $85^\circ$  and  $160^\circ$ , and how folding these templates in half can also yield smaller angles.

For example, to fold a template for a mutual angle of  $65^\circ$ , you'd first fold a  $130^\circ$  template by combining Figure 1's  $-30^\circ$  and  $-20^\circ$  procedures. Then you'd fold that  $130^\circ$  template in half. (See Figure 3.)

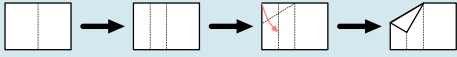


# Figure 2

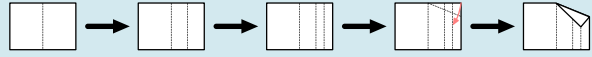


# Figure 3

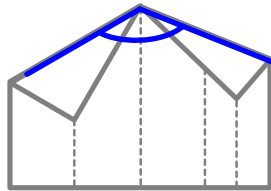
-30° fold on left-hand side



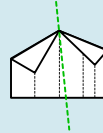
-20° fold on right-hand side



130°  
template



Fold template  
together to  
halve the angle



65°  
template

