

# No.17, Basic Type $G1G1G2G2$

Move the arbitrary line  $AB$  by glide-reflection so that it connects to  $BC$  (glide-reflect axis  $H1I1$  parallel to  $AC$  at the same distance from  $B$  as from  $A$ ). Draw one more arbitrary line  $CD$ ,  $D$  being anywhere on the perpendicular bisector  $MD$  of  $AC$ . Glide-reflect  $CD$  into the position  $DA$  so that it connects (glide-reflection axis  $H2I2$  parallel to  $H1I1$  going through the midpoint  $K$  of  $DM$ ).

Number of arbitrary lines: 2

Network: 4444

2 Positions.

