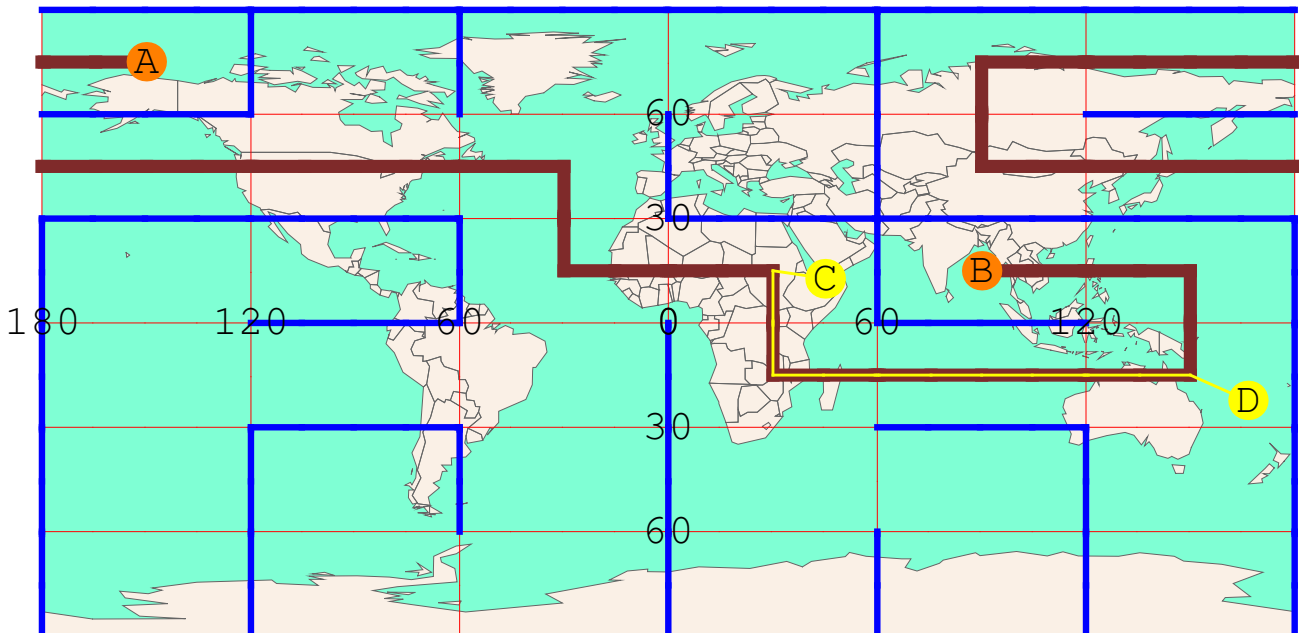
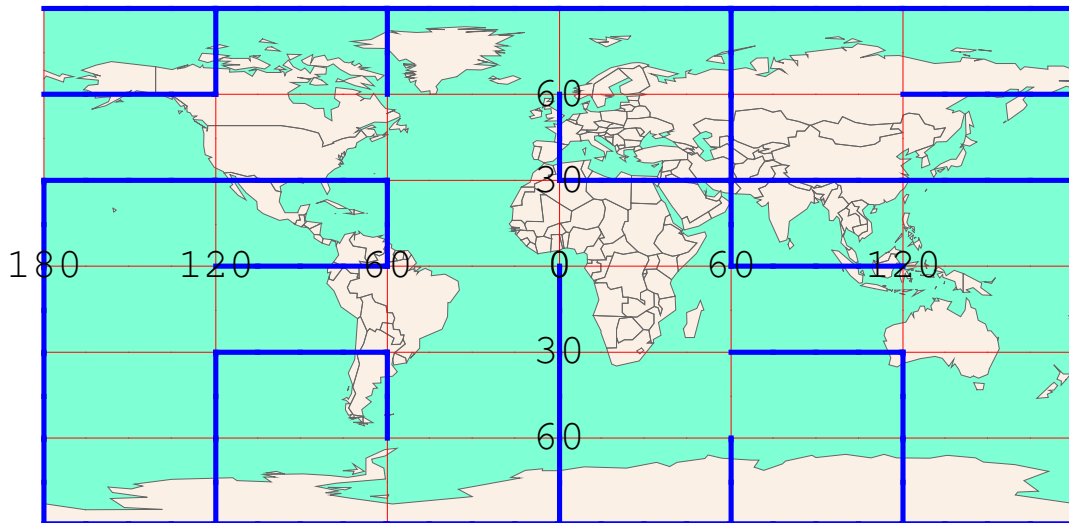


Izidor Hafner

Maps as Mazes

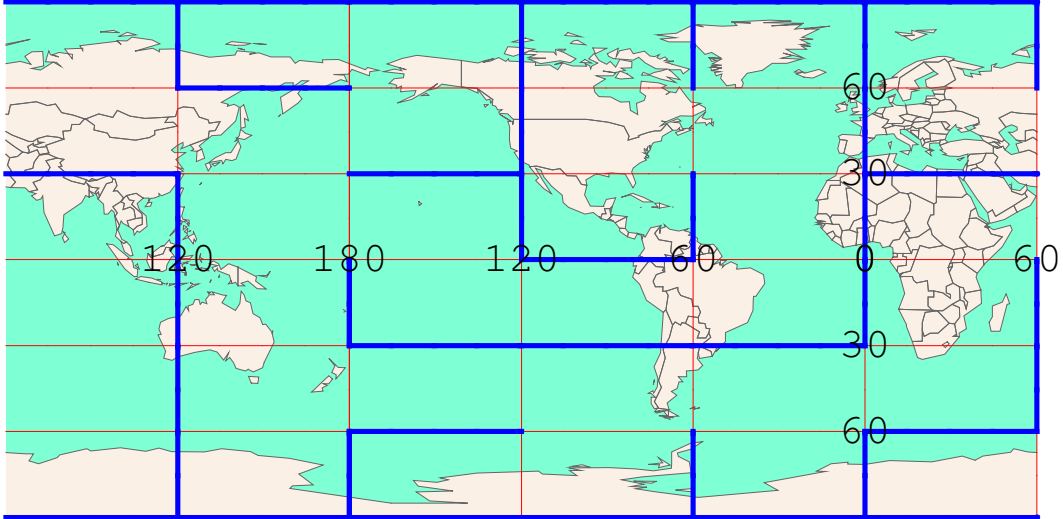
Connect points: A{75 N, 150 W}, B{15 N, 90 E}
and points C{15 N, 30 E}, D{15 S, 150 E}



Problems

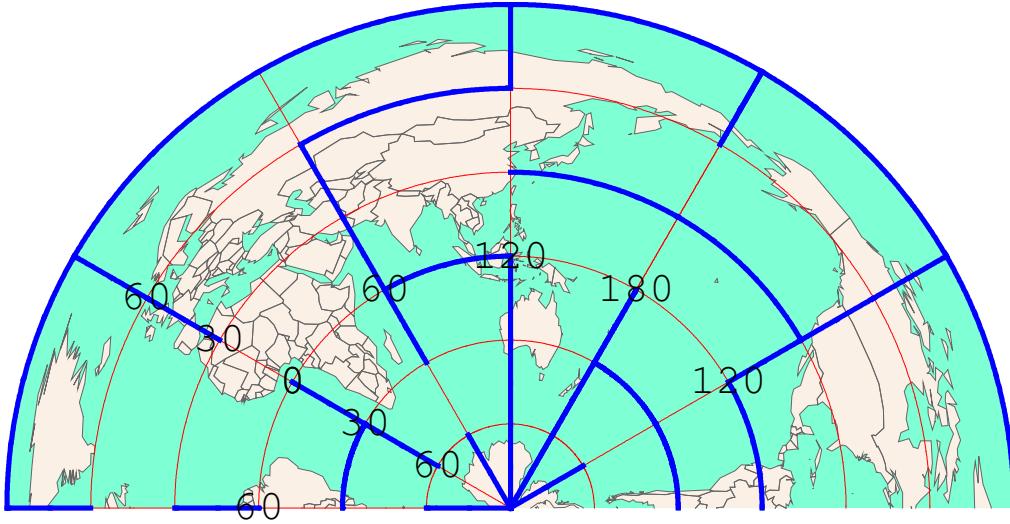
1.

Connect points: A{75 S, 30 E}, B{15 N, 90 W}
and points C{15 N, 90 W}, D{45 N, 150 E}



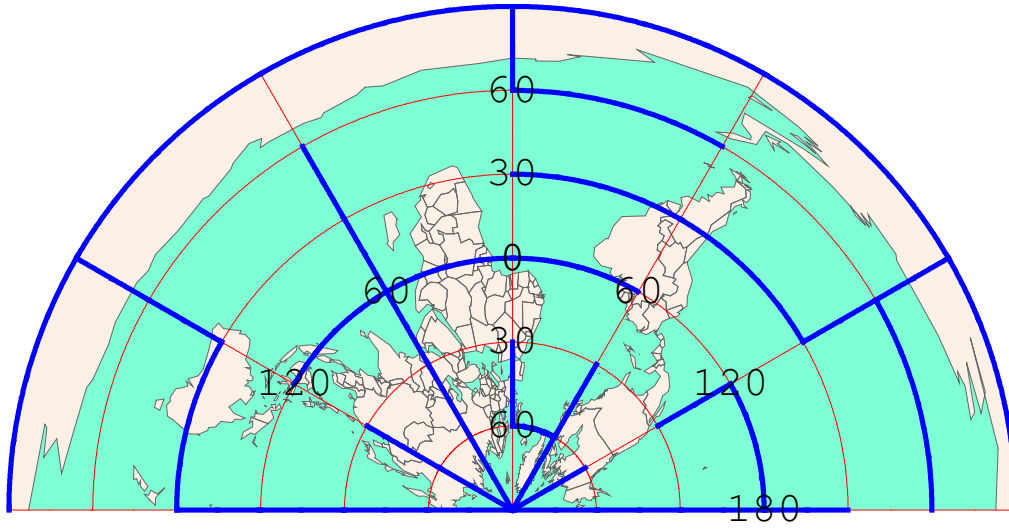
2.

Connect points: A{75 N, 150 W}, B{75 S, 150 W}
and points C{15 N, 30 E}, D{15 N, 30 E}



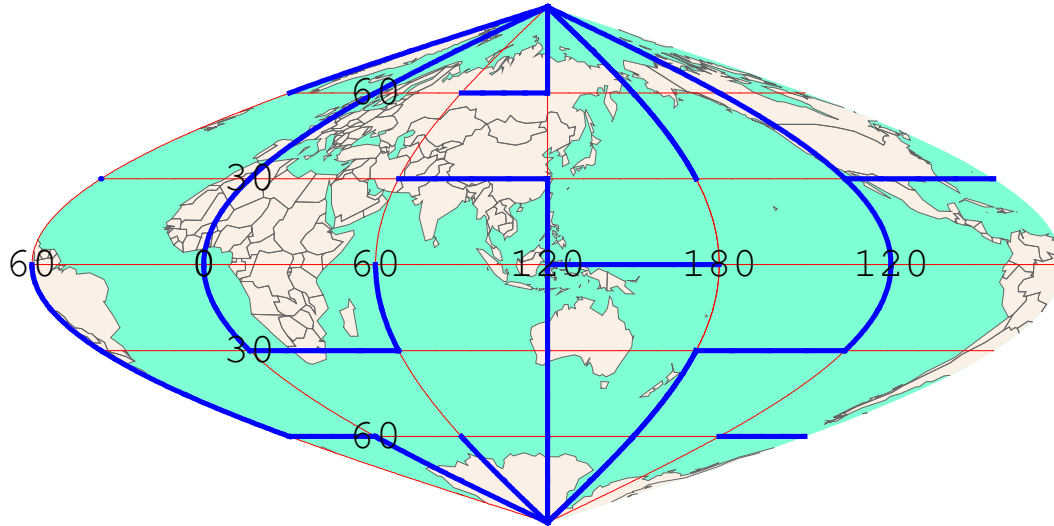
3.

Connect points: A{75 N, 30 W}, B{75 N, 90 E}
and points C{15 N, 30 E}, D{15 N, 90 W}



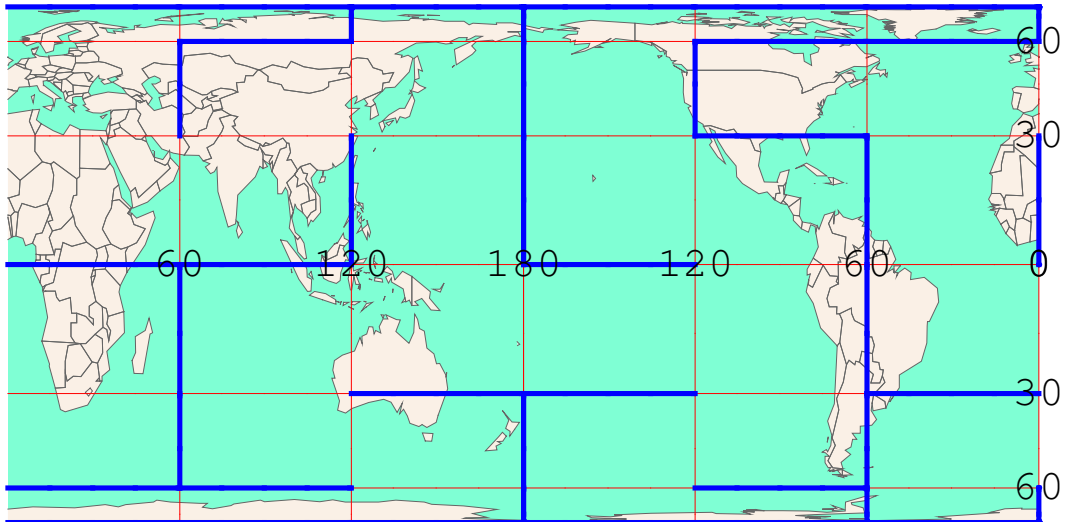
4.

Connect points: $A\{75\text{ S}, 30\text{ W}\}$, $B\{75\text{ S}, 150\text{ E}\}$
and points $C\{15\text{ S}, 30\text{ W}\}$, $D\{45\text{ S}, 150\text{ E}\}$



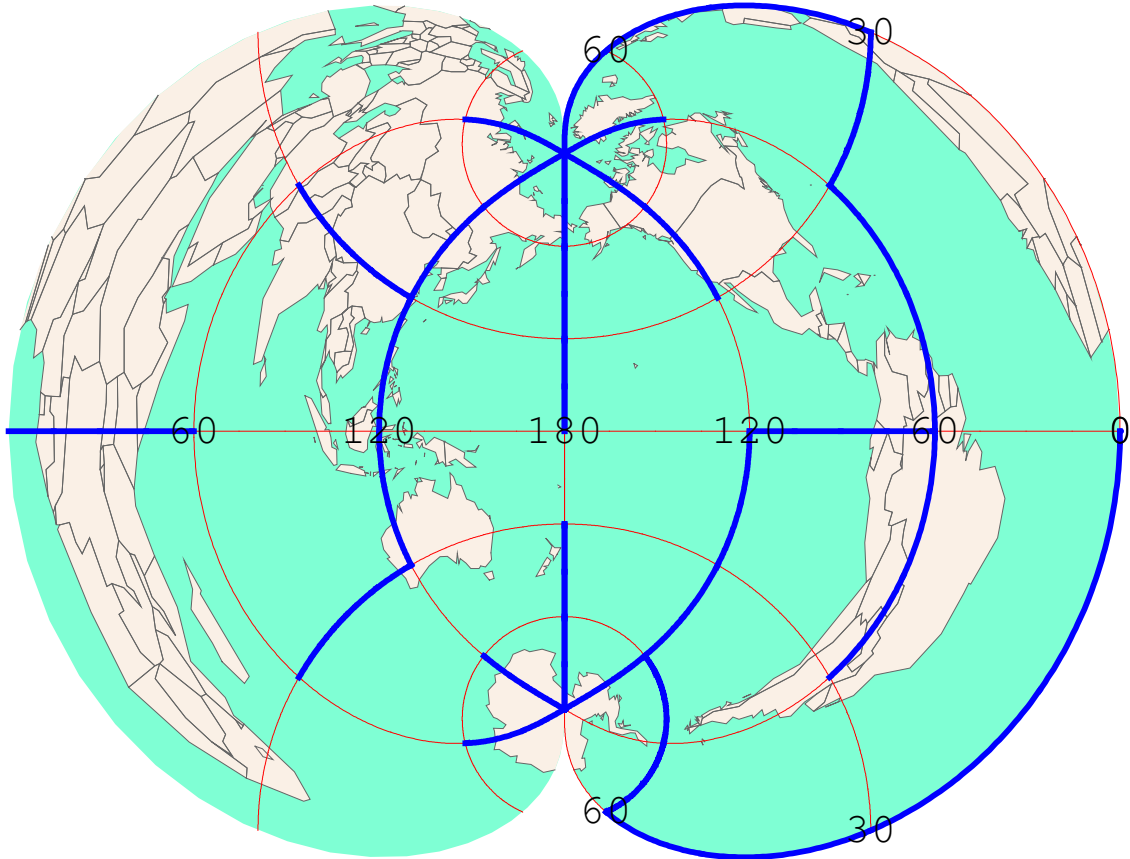
5.

Connect points: $A\{75\text{ S}, 30\text{ W}\}$, $B\{75\text{ N}, 30\text{ W}\}$
and points $C\{15\text{ N}, 90\text{ E}\}$, $D\{15\text{ N}, 90\text{ W}\}$



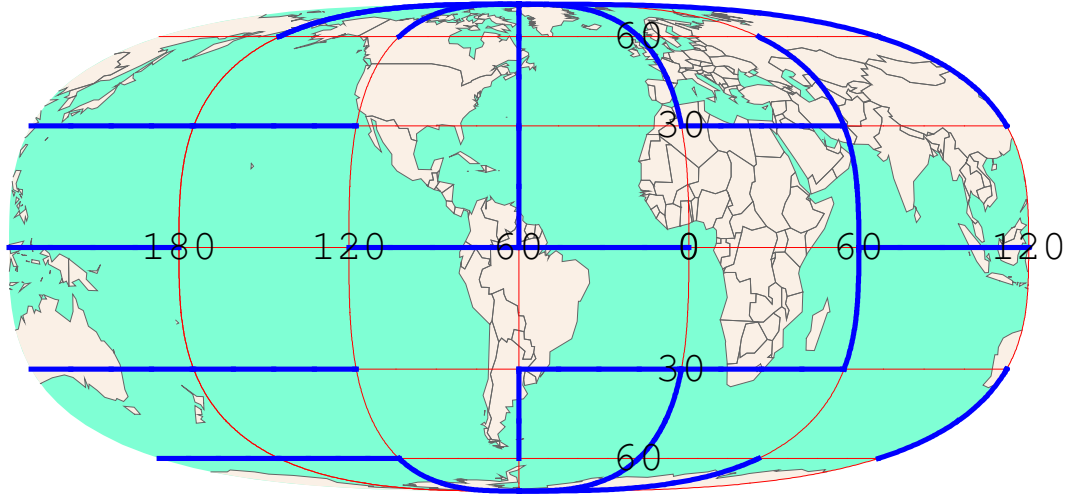
6.

Connect points: A{15 S, 90 W}, B{75 N, 30 W}
and points C{15 S, 30 E}, D{45 N, 30 E}



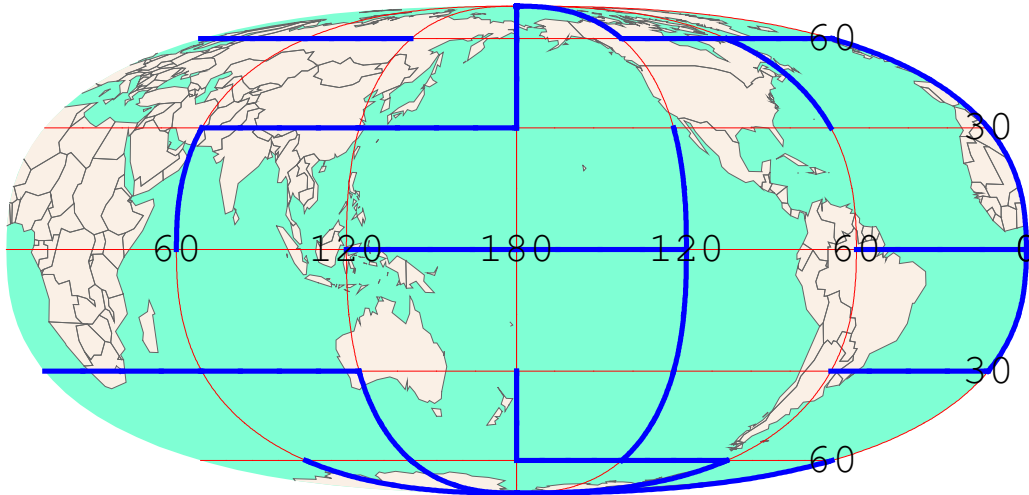
7.

Connect points: A{45 N, 30 E}, B{75 N, 30 W}
and points C{75 N, 30 W}, D{45 N, 150 W}



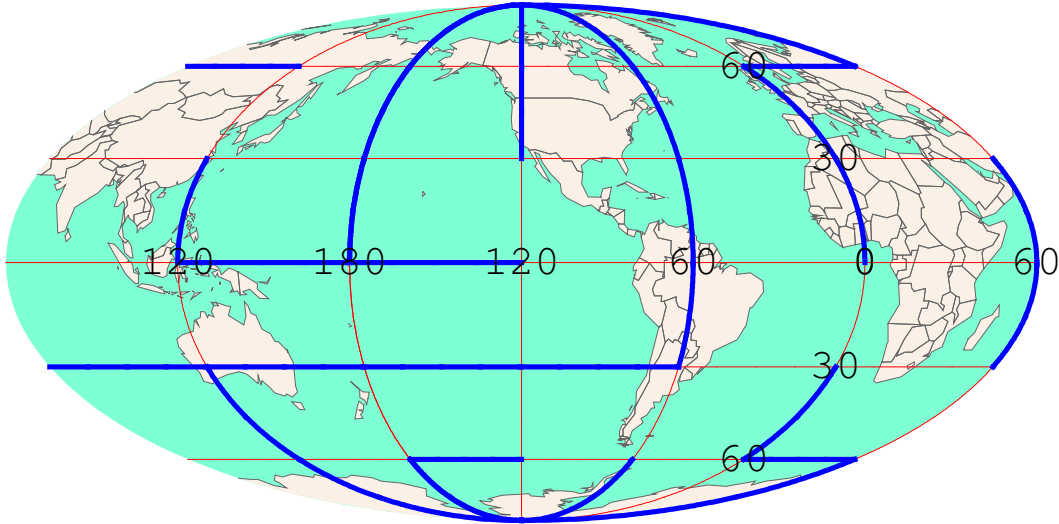
8.

Connect points: $A\{75\text{ S}, 90\text{ E}\}$, $B\{75\text{ N}, 90\text{ W}\}$
and points $C\{15\text{ S}, 30\text{ W}\}$, $D\{15\text{ S}, 30\text{ E}\}$



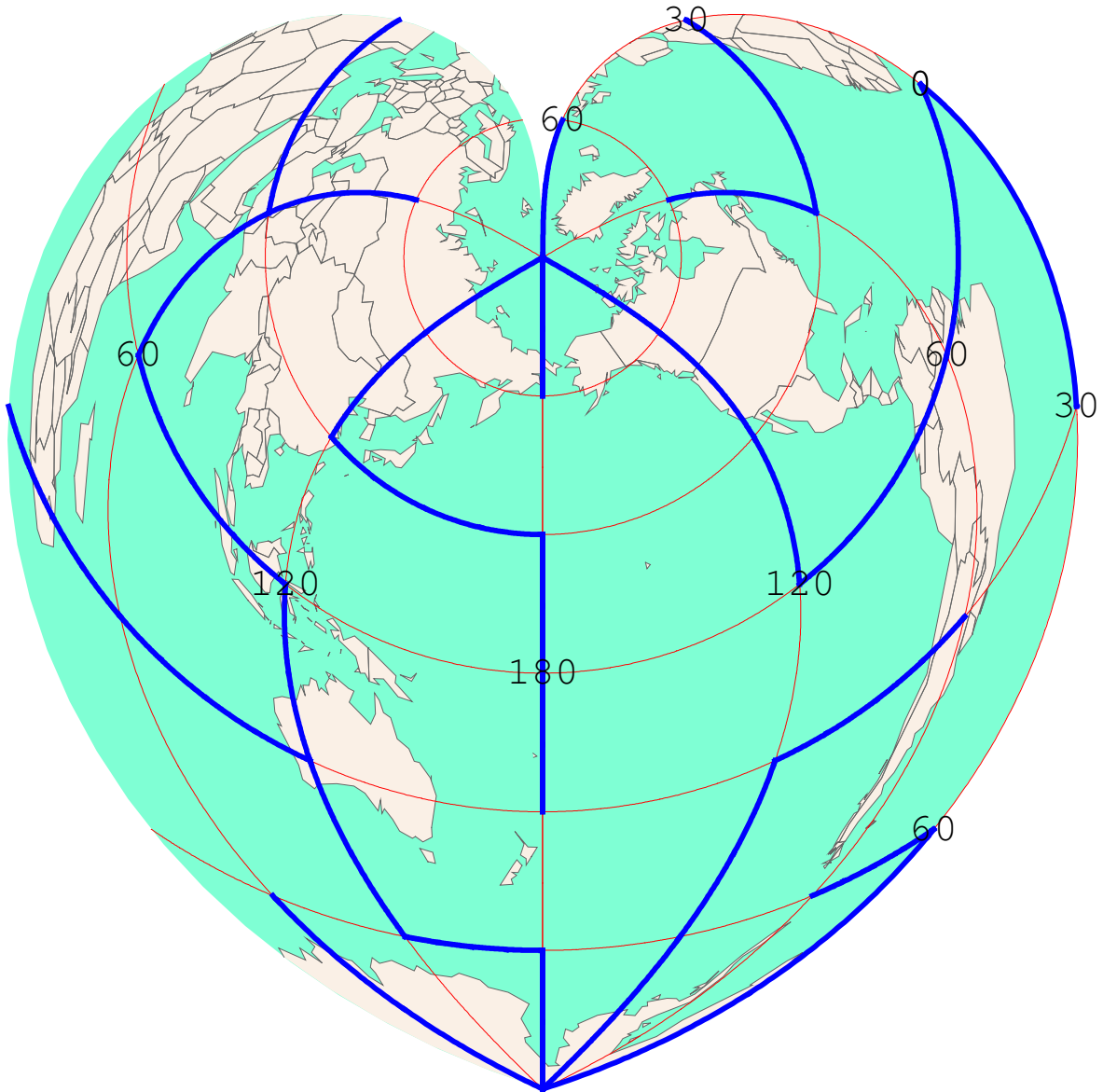
9.

Connect points: A{75 N, 150 W}, B{75 S, 150 E}
and points C{15 N, 30 E}, D{15 N, 90 W}



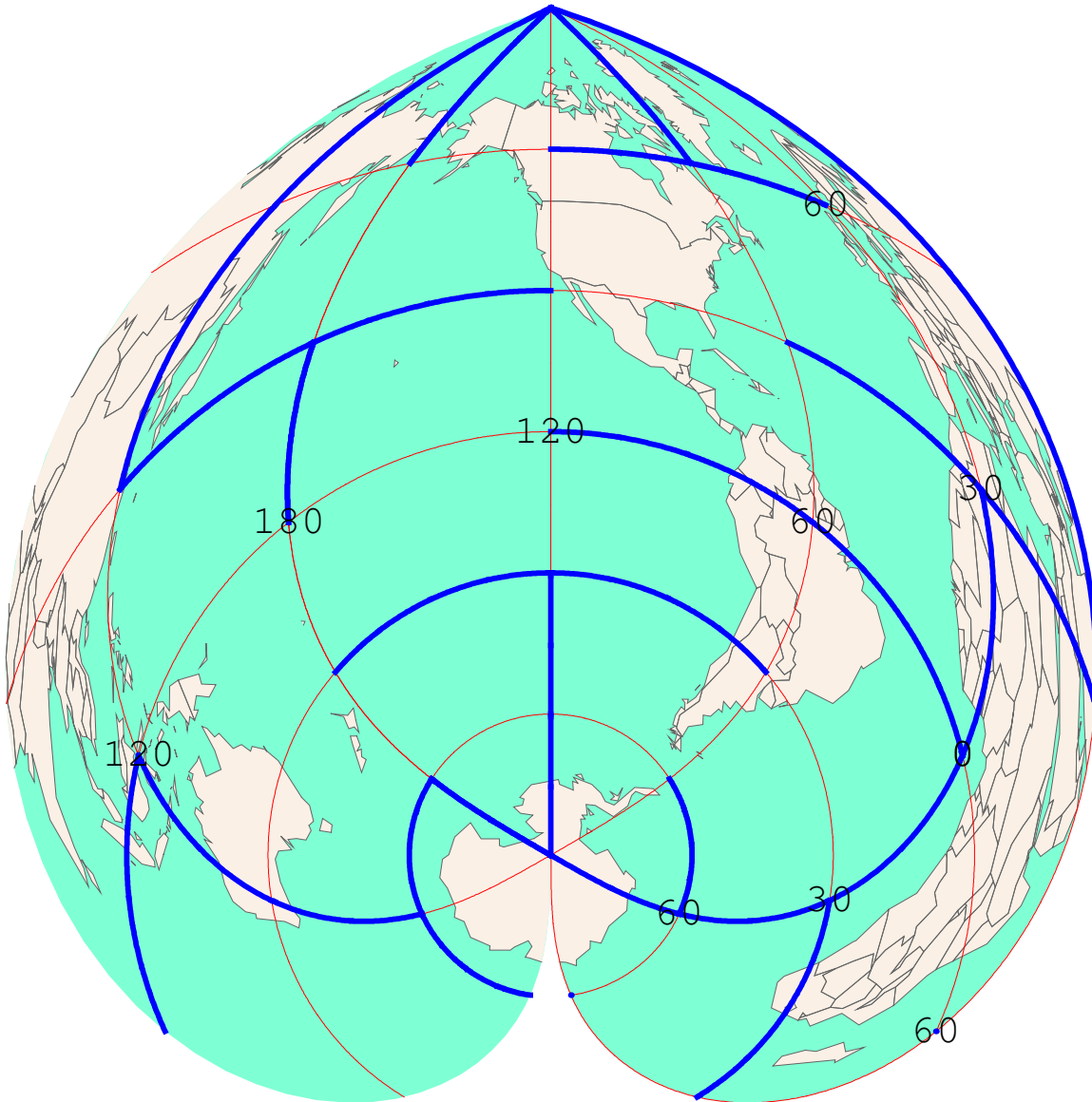
10.

Connect points: A{15 S, 90 E}, B{75 S, 150 E}
and points C{15 N, 30 E}, D{15 N, 30 W}



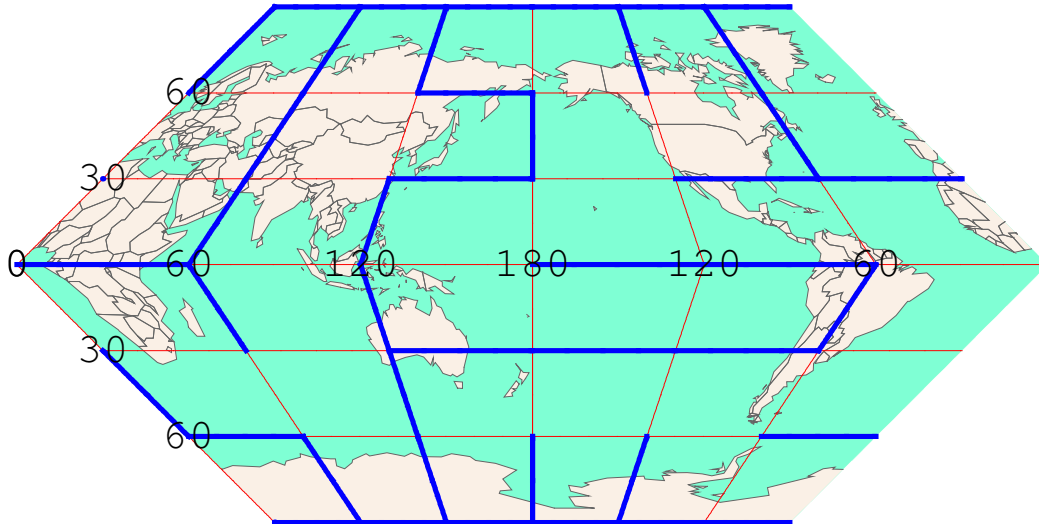
11.

Connect points: A{75 S, 150 E}, B{75 N, 30 W}
and points C{45 N, 90 E}, D{45 S, 90 E}



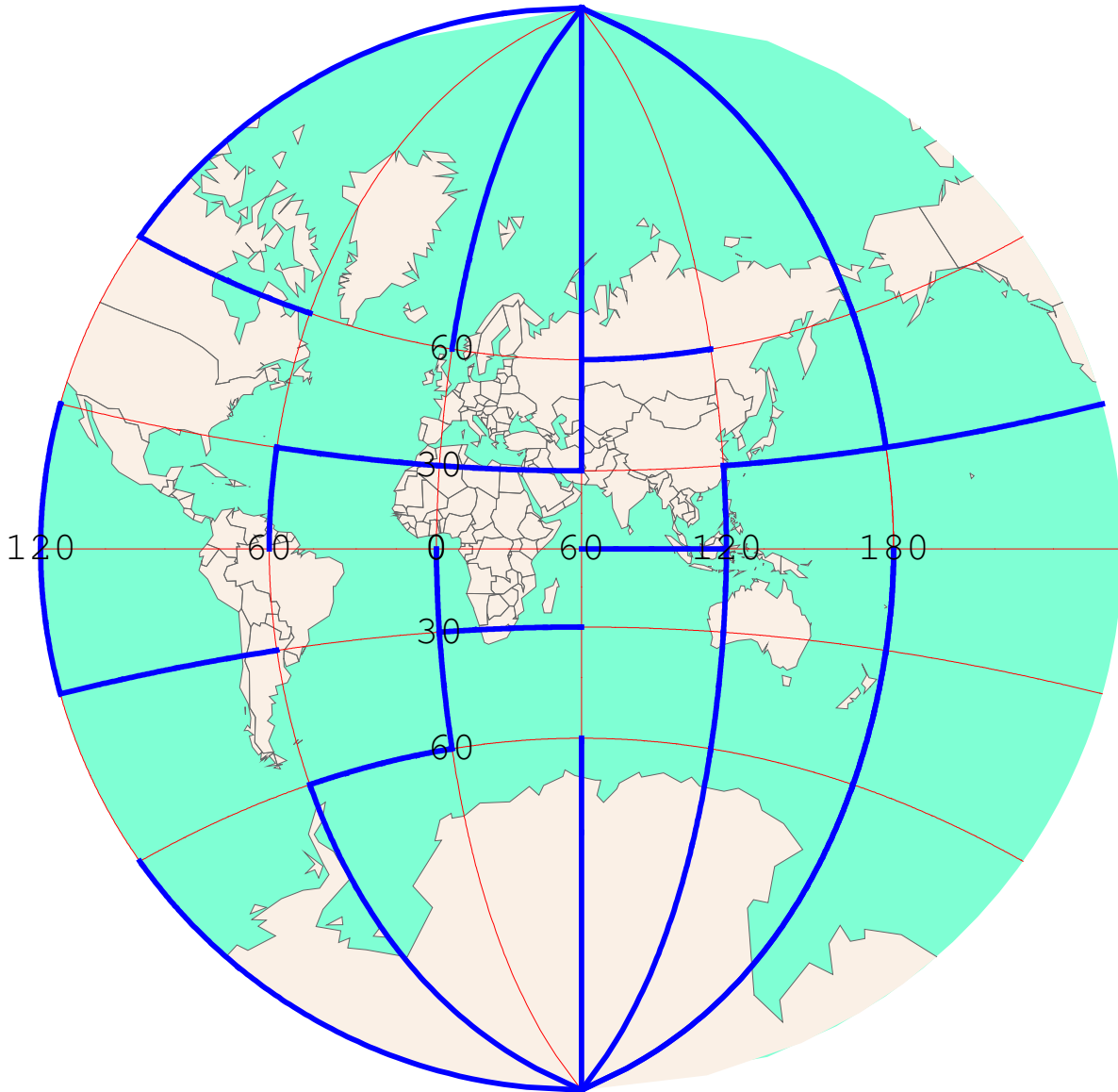
12.

Connect points: A{45 N, 150 E}, B{15 S, 90 W}
and points C{45 N, 30 W}, D{45 N, 30 E}



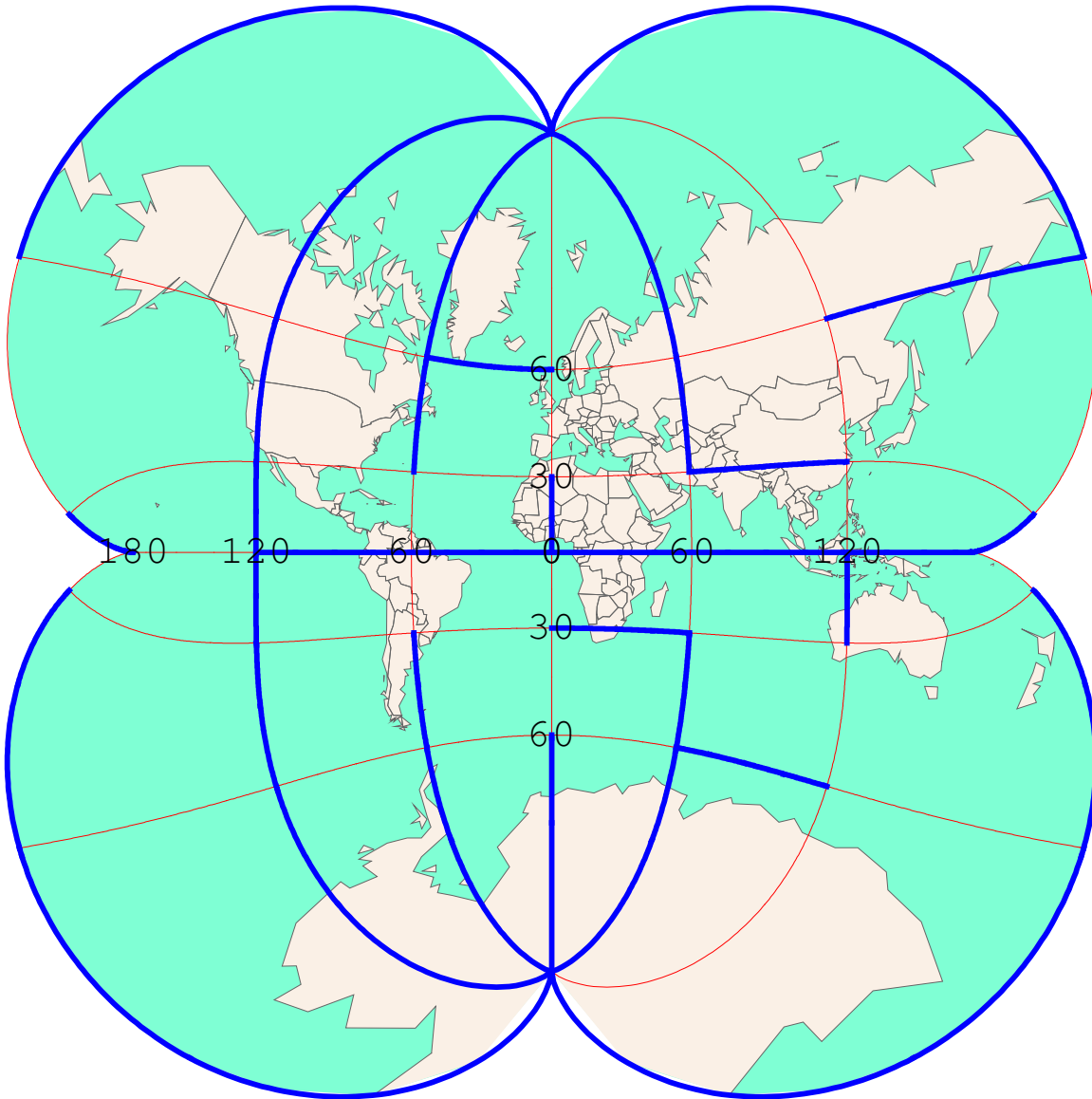
13.

Connect points: A{75 S, 150 E}, B{75 S, 30 W}
and points C{15 S, 90 E}, D{15 N, 90 W}



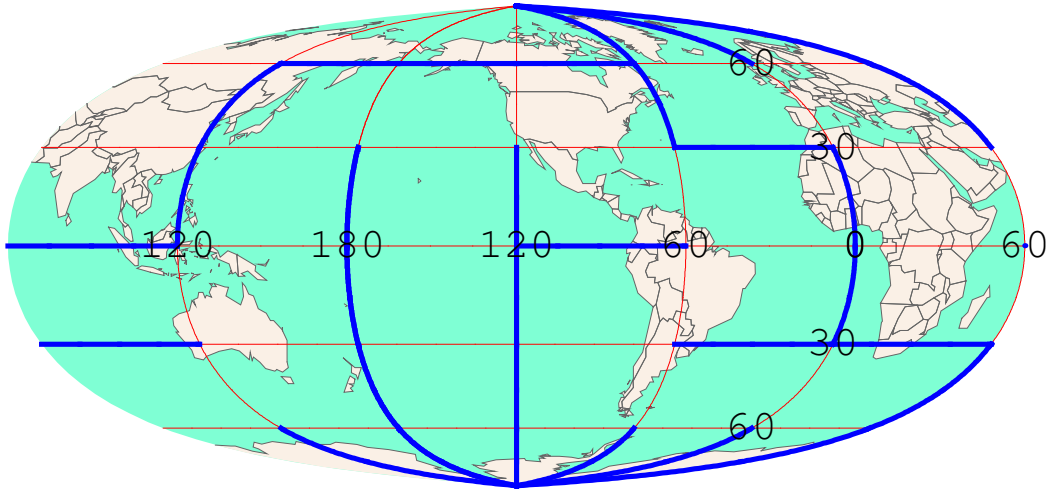
14.

Connect points: A{75 N, 90 W}, B{75 S, 30 E}
and points C{45 N, 30 E}, D{45 N, 30 E}



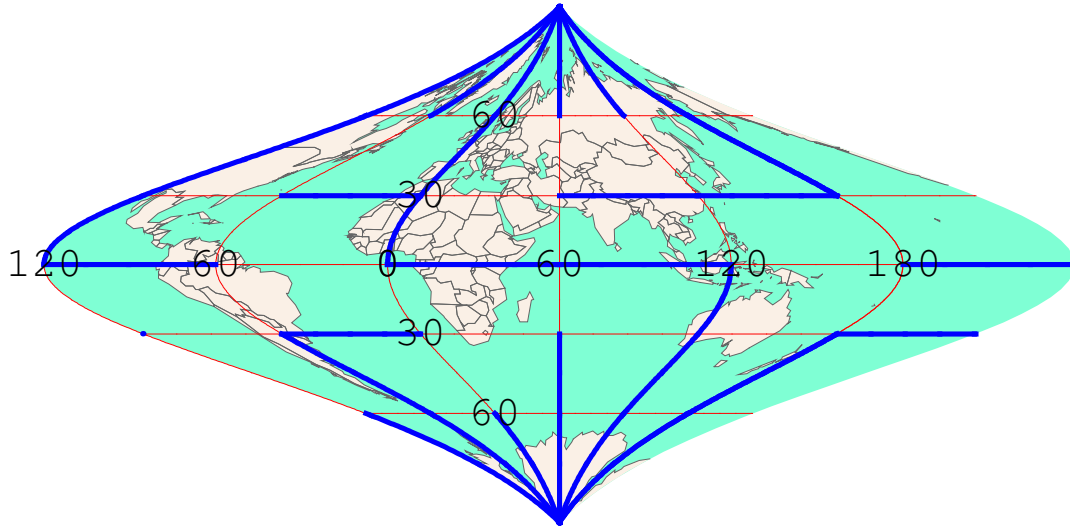
16.

Connect points: $A\{75\text{ S}, 30\text{ E}\}$, $B\{75\text{ N}, 90\text{ W}\}$
and points $C\{15\text{ N}, 90\text{ W}\}$, $D\{45\text{ N}, 30\text{ E}\}$



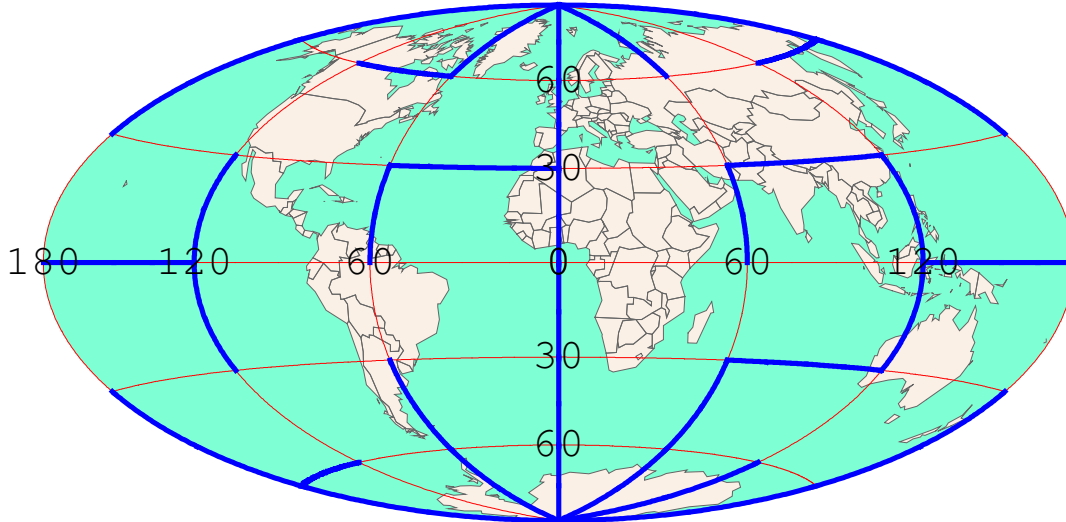
18.

Connect points: A{75 N, 150 E}, B{75 N, 30 W}
and points C{15 N, 90 E}, D{15 S, 90 W}



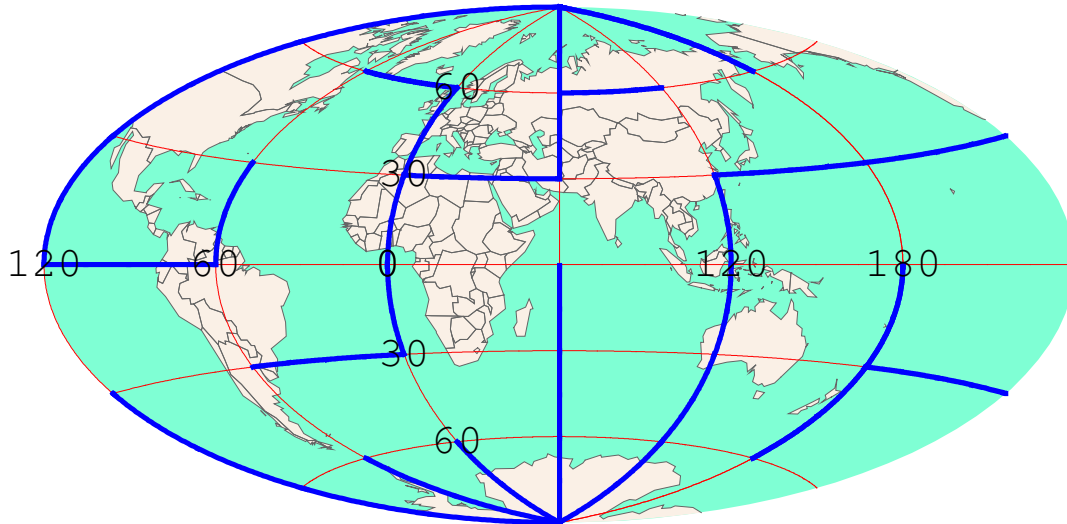
19.

Connect points: $A\{75\text{ S}, 90\text{ E}\}$, $B\{75\text{ S}, 30\text{ E}\}$
and points $C\{15\text{ N}, 30\text{ E}\}$, $D\{15\text{ N}, 30\text{ E}\}$



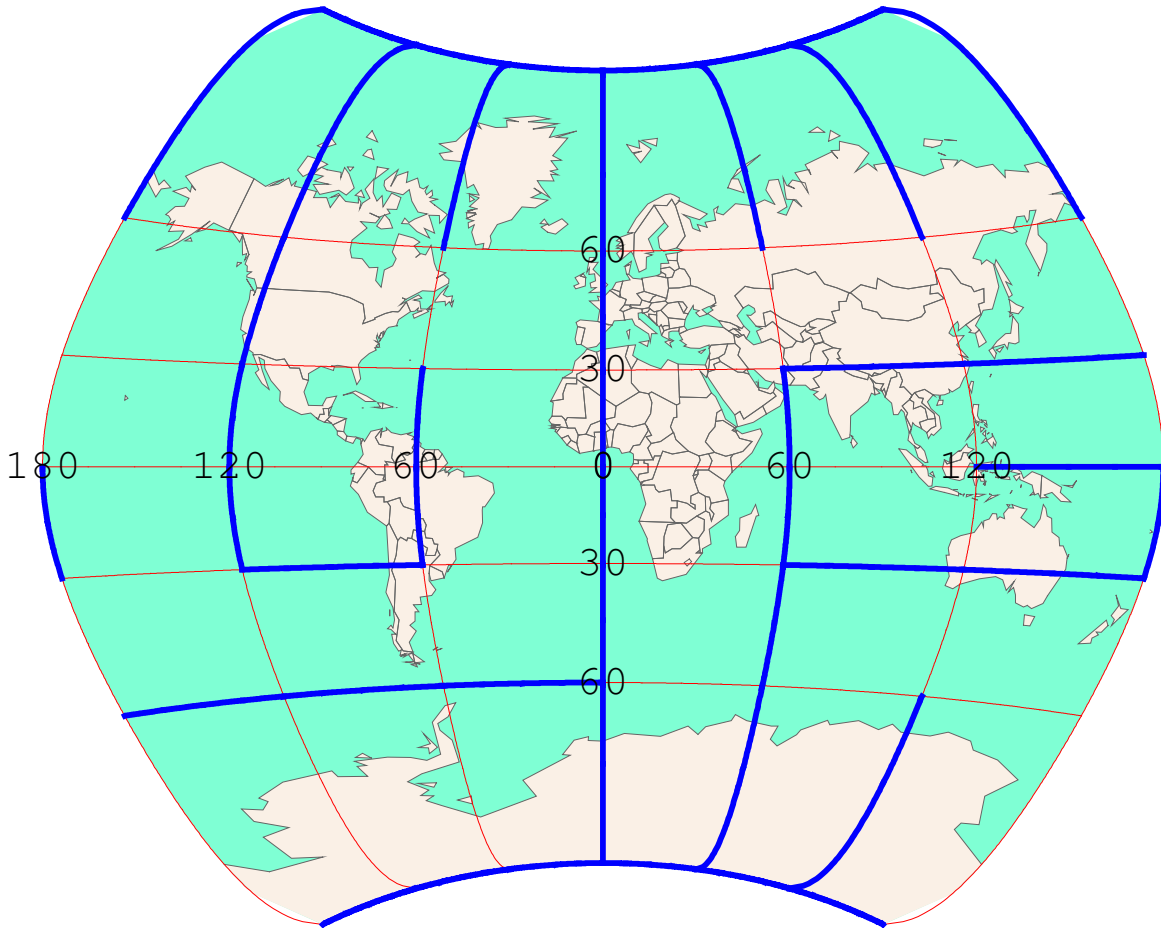
20.

Connect points: $A\{45\text{ N}, 30\text{ E}\}$, $B\{75\text{ N}, 150\text{ W}\}$
and points $C\{15\text{ S}, 30\text{ W}\}$, $D\{15\text{ N}, 30\text{ W}\}$



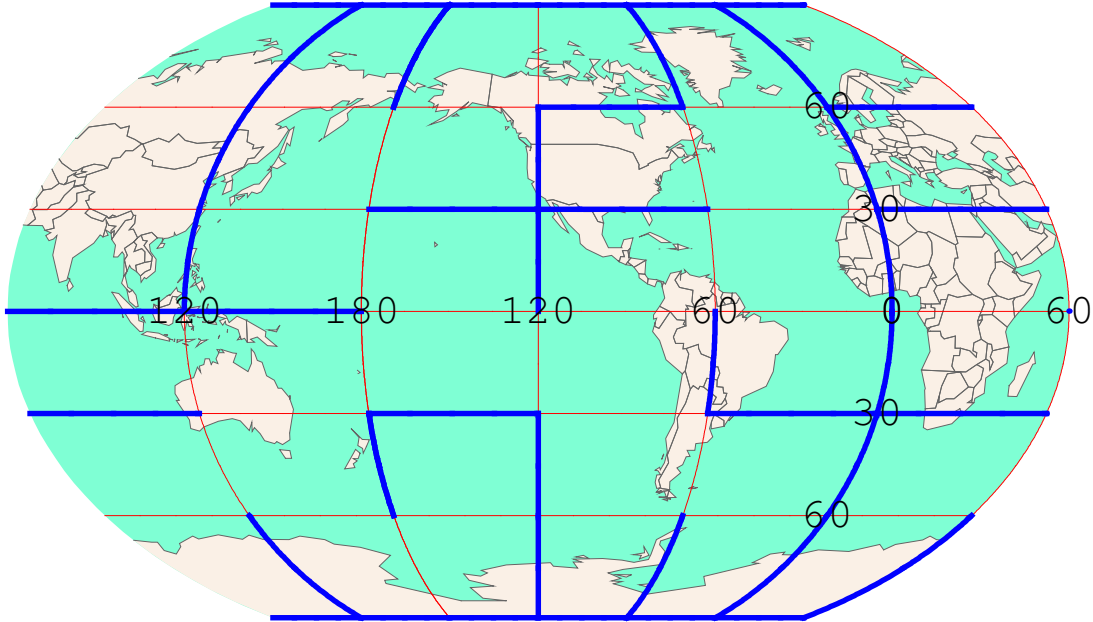
21.

Connect points: A{75 S, 30 E}, B{15 S, 90 W}
and points C{45 N, 30 E}, D{15 N, 90 W}



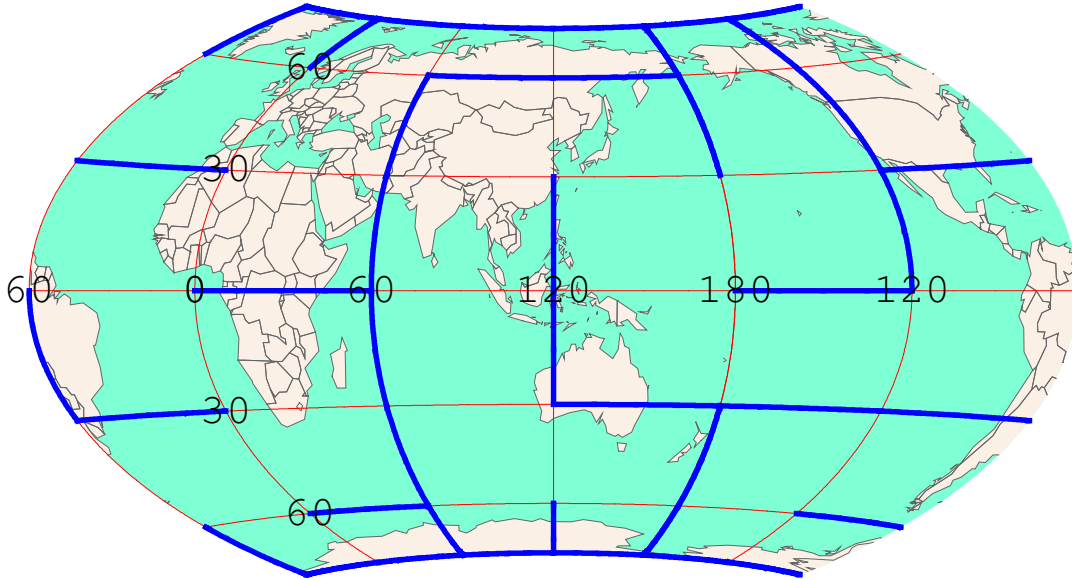
22.

Connect points: $A\{75\text{ N}, 30\text{ E}\}$, $B\{75\text{ N}, 90\text{ W}\}$
and points $C\{45\text{ N}, 90\text{ E}\}$, $D\{15\text{ S}, 30\text{ E}\}$



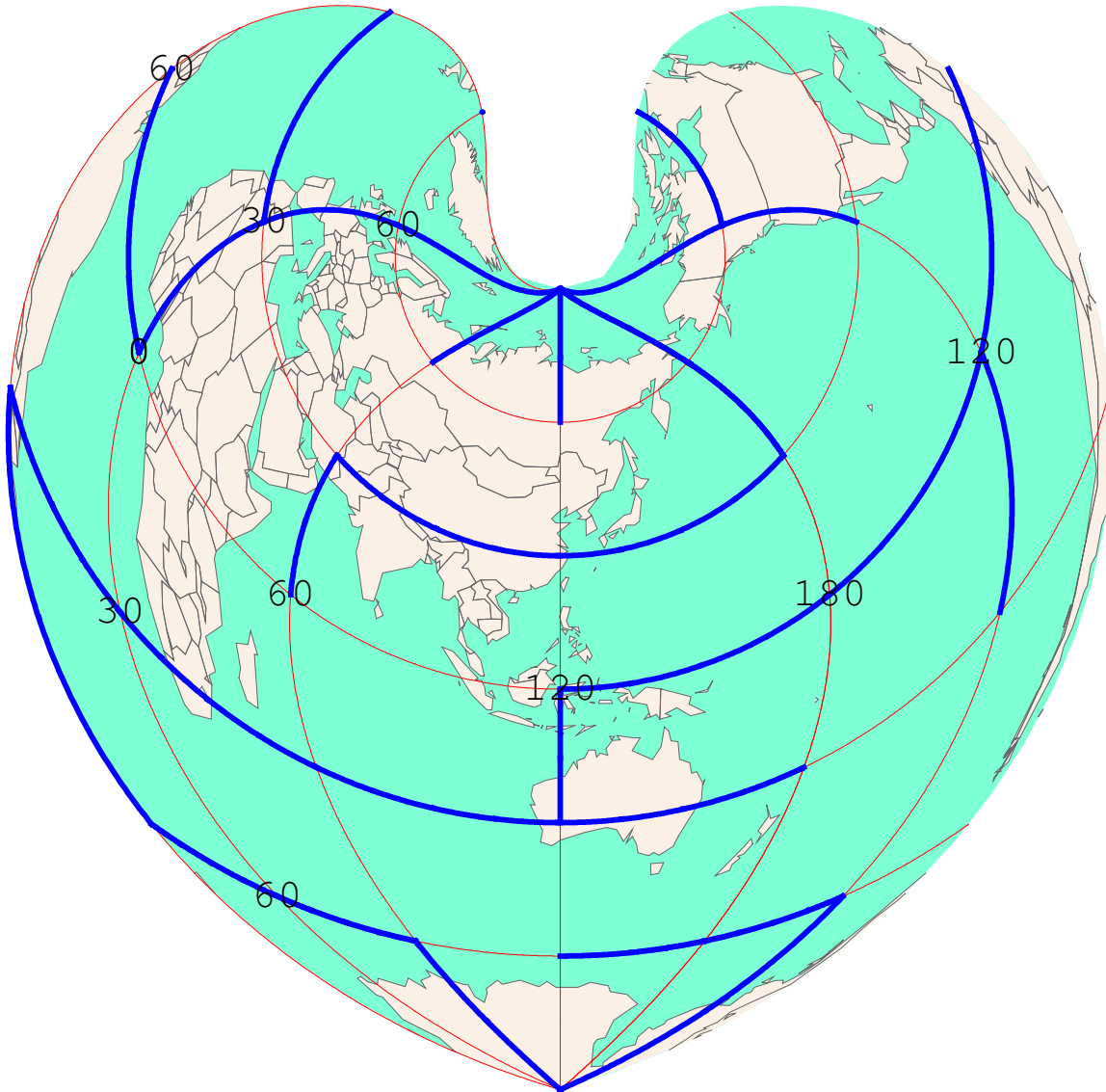
24.

Connect points: $A\{75\text{ S}, 90\text{ W}\}$, $B\{75\text{ S}, 150\text{ E}\}$
and points $C\{15\text{ N}, 90\text{ W}\}$, $D\{45\text{ N}, 90\text{ E}\}$



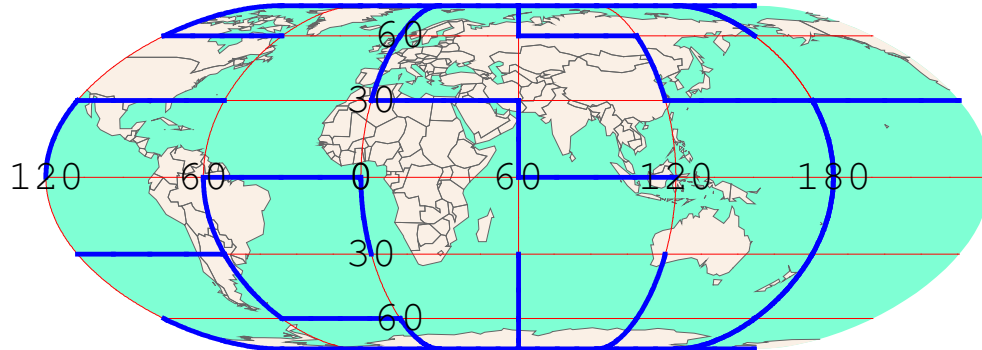
25.

Connect points: A{75 N, 90 W}, B{75 S, 150 W}
and points C{45 N, 30 E}, D{15 N, 90 W}



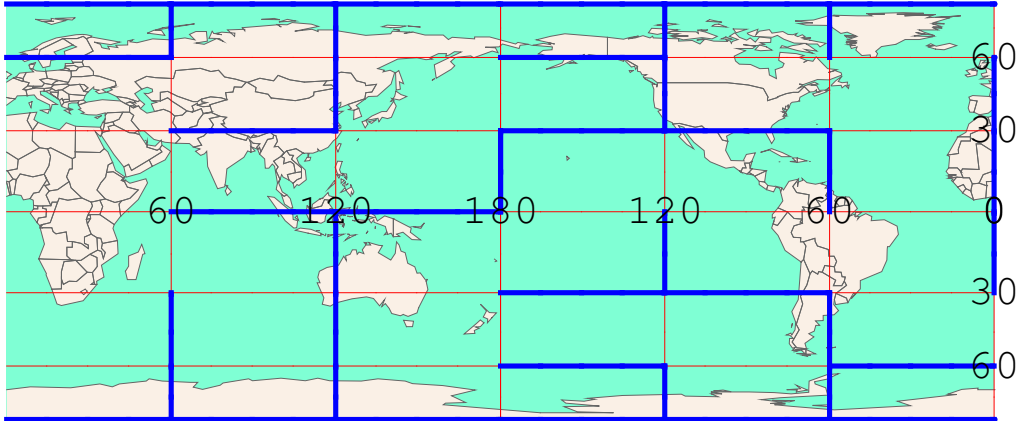
26.

Connect points: $A\{75\text{ N}, 30\text{ E}\}$, $B\{75\text{ S}, 30\text{ W}\}$
and points $C\{45\text{ N}, 30\text{ E}\}$, $D\{45\text{ N}, 30\text{ E}\}$



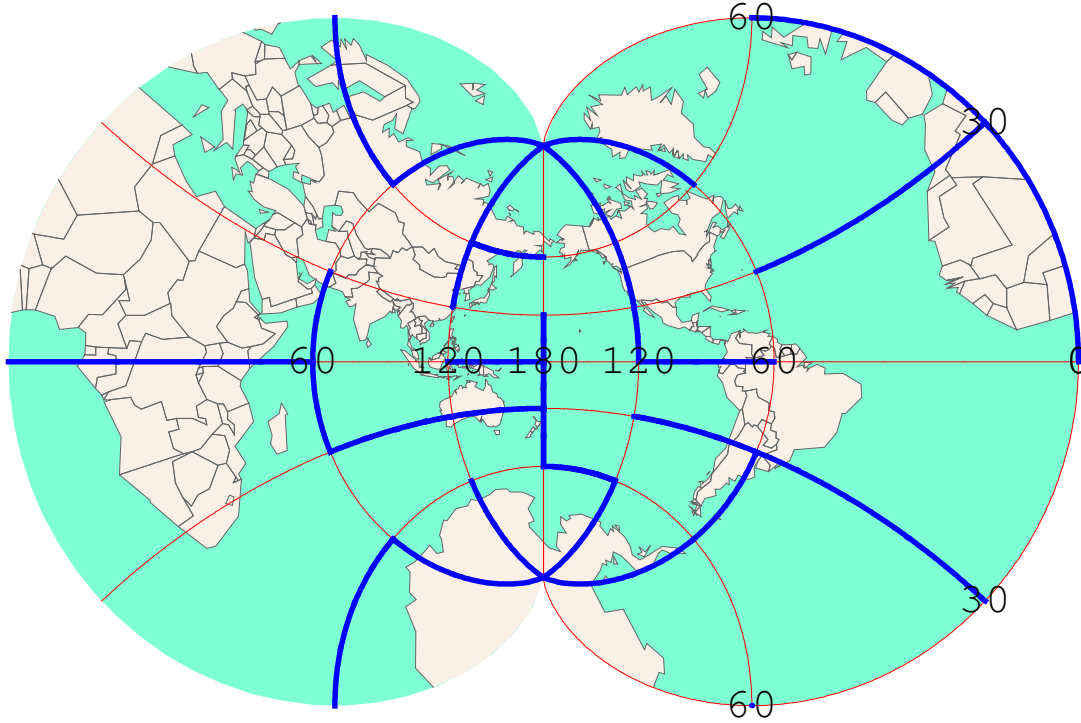
27.

Connect points: $A\{75\text{ S}, 90\text{ W}\}$, $B\{75\text{ N}, 150\text{ W}\}$
and points $C\{15\text{ N}, 30\text{ W}\}$, $D\{45\text{ N}, 90\text{ W}\}$



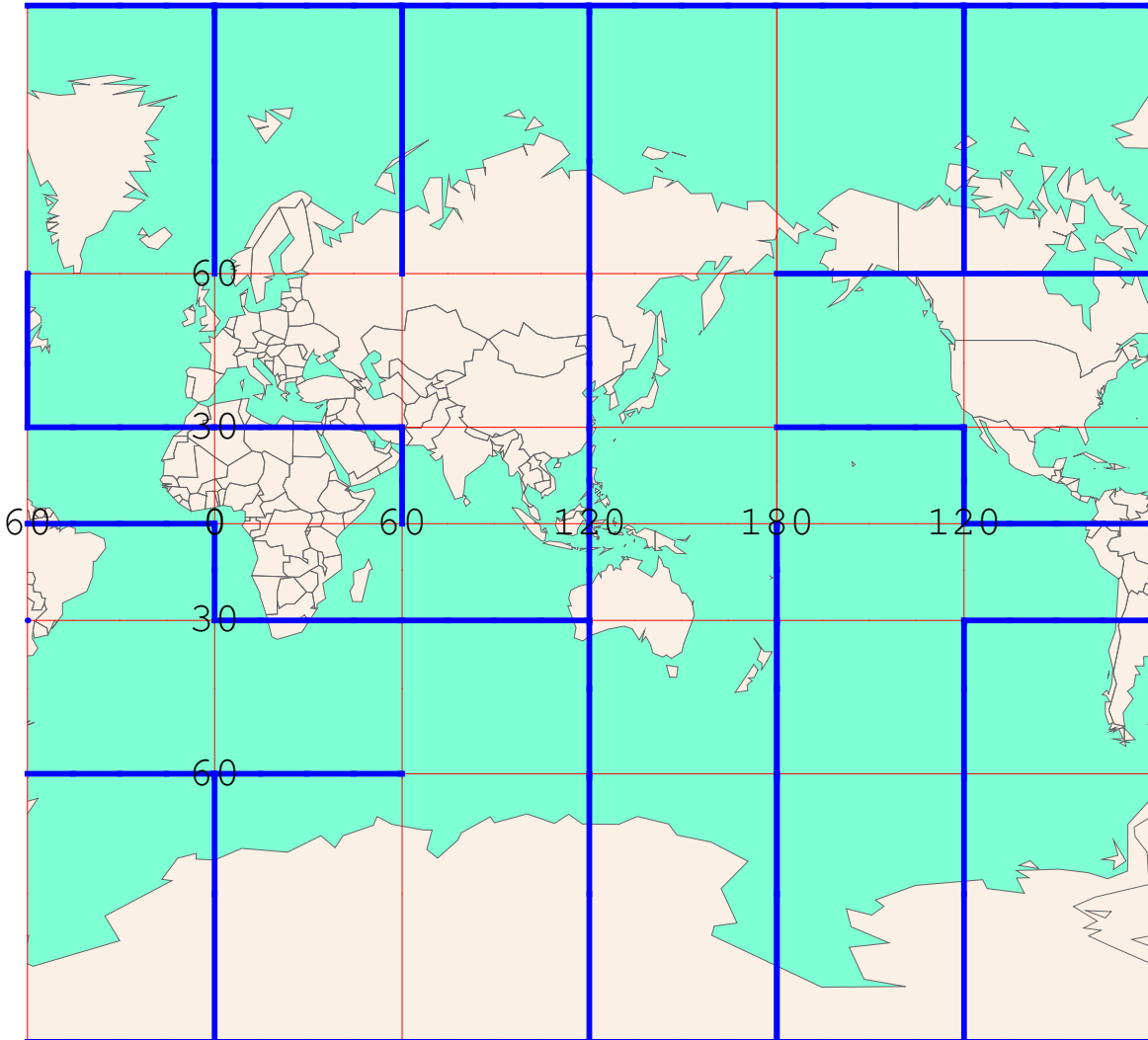
29.

Connect points: A{75 S, 150 W}, B{15 N, 30 E}
and points C{15 N, 30 E}, D{45 N, 30 E}



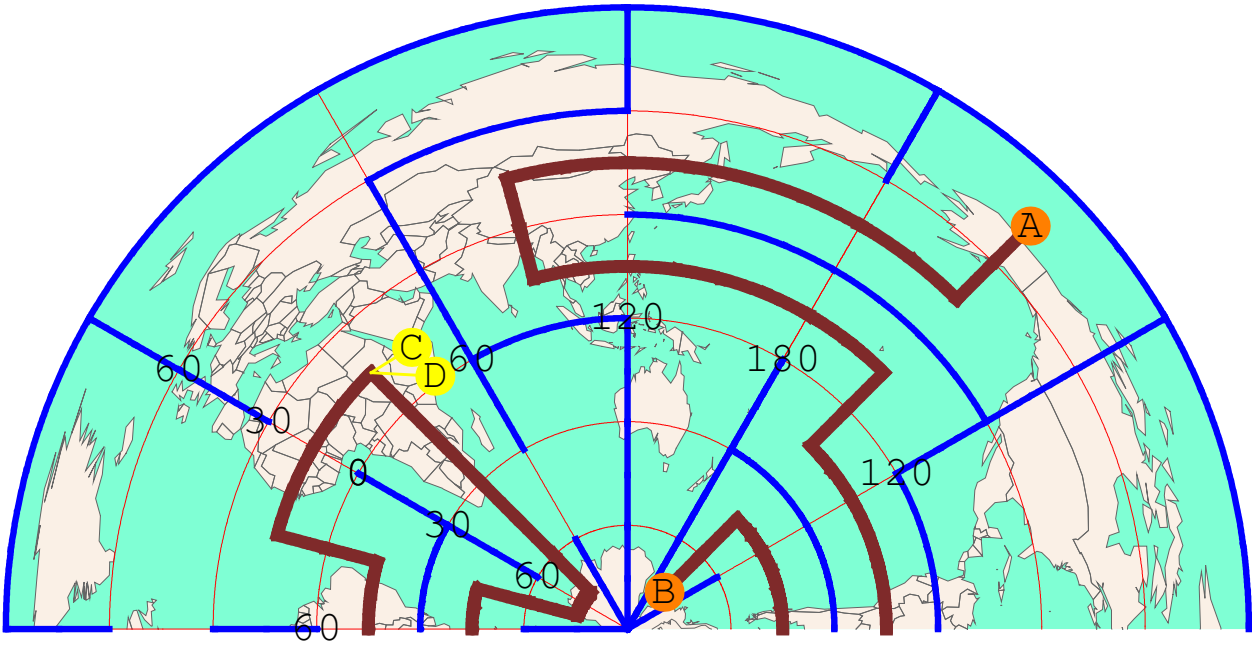
30.

Connect points: $A\{75\text{ S}, 30\text{ E}\}$, $B\{75\text{ N}, 90\text{ W}\}$
and points $C\{45\text{ N}, 90\text{ E}\}$, $D\{15\text{ N}, 30\text{ W}\}$

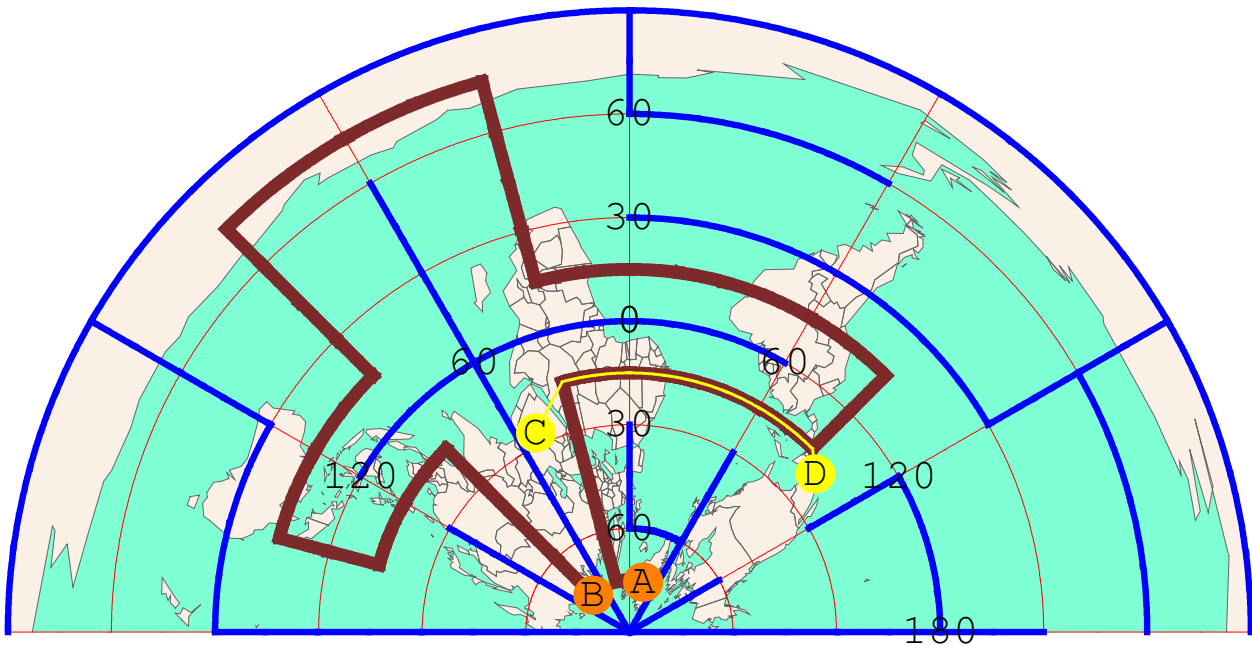


Solutions

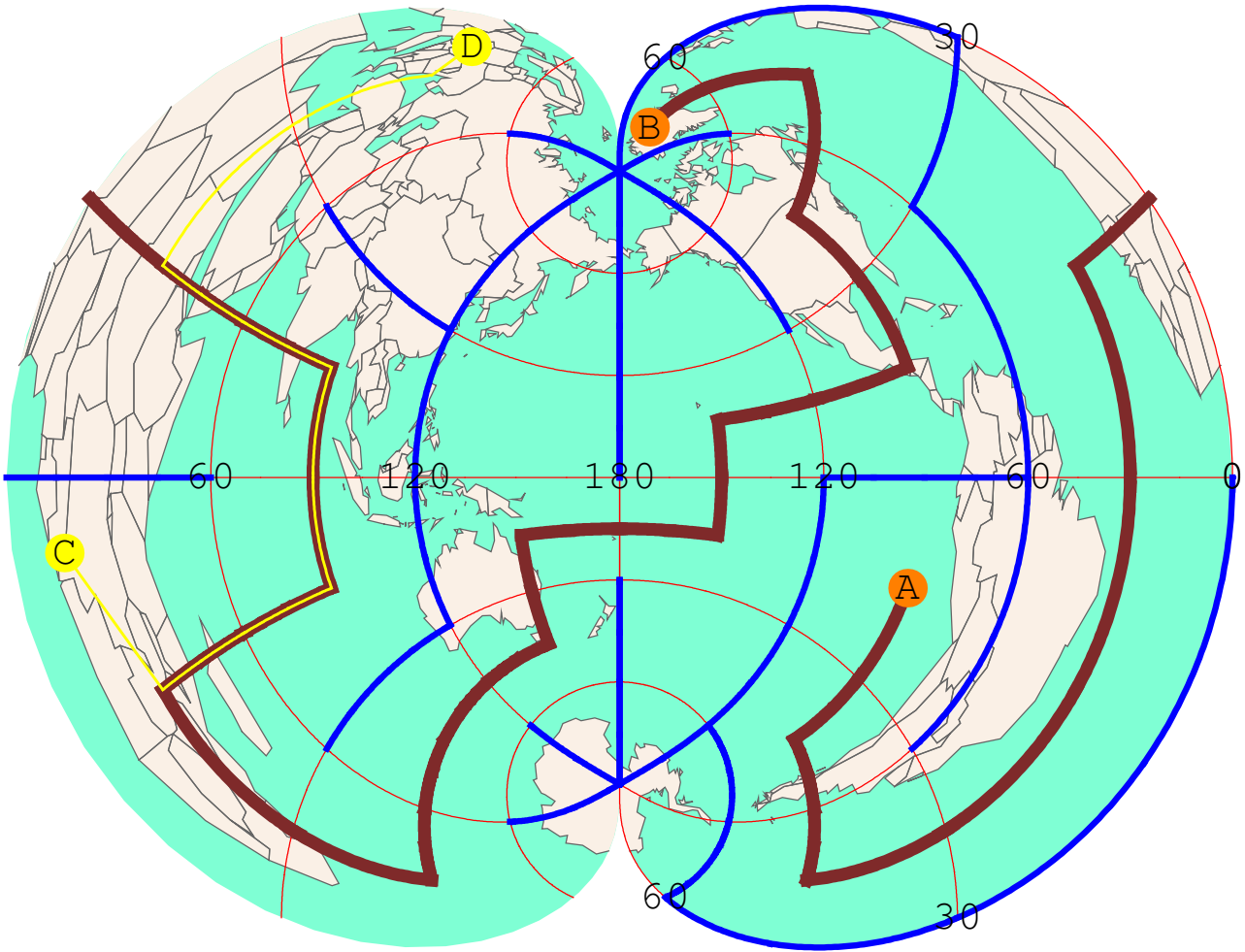
2.



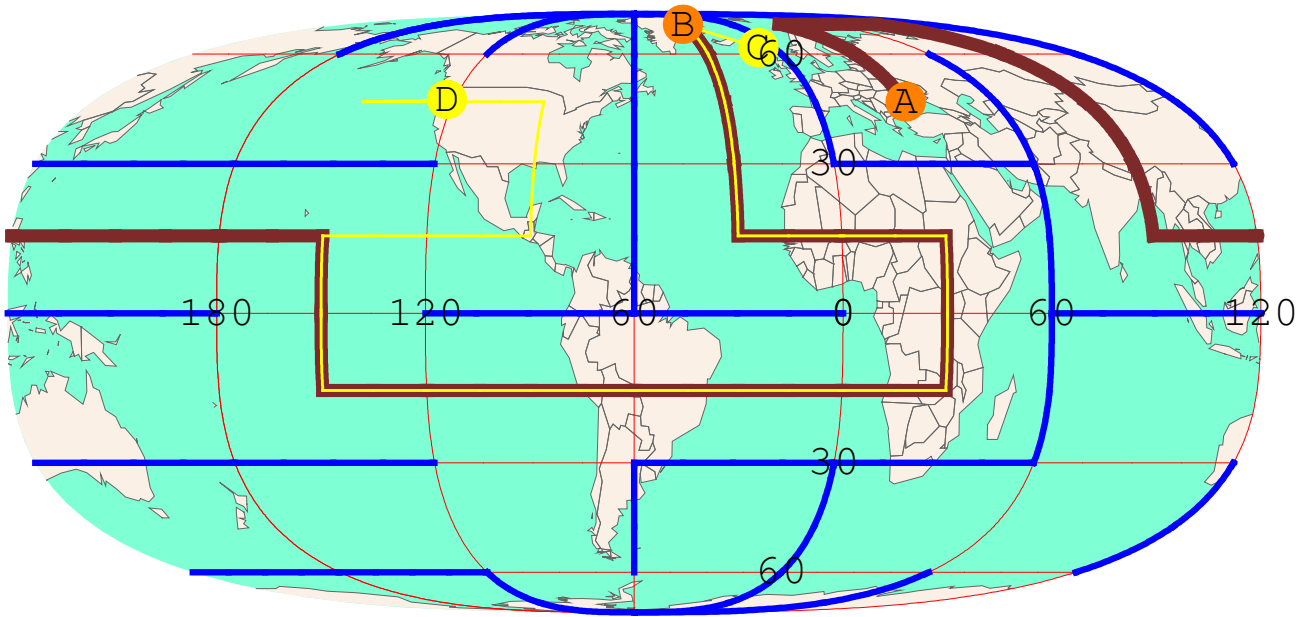
3.



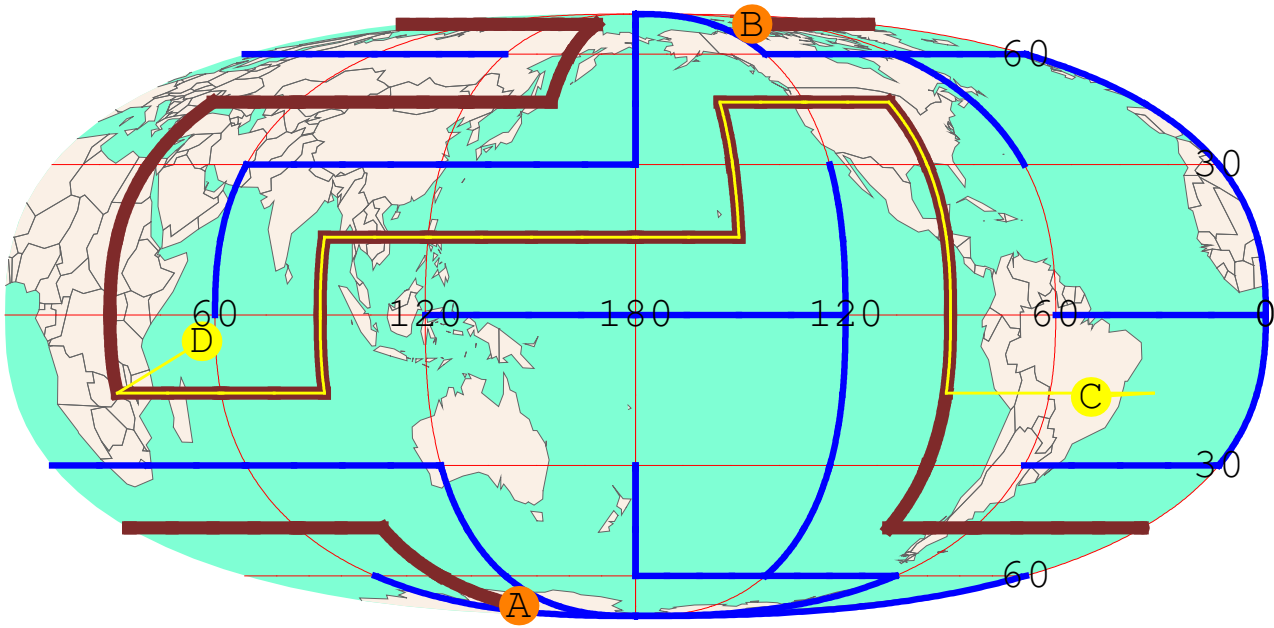
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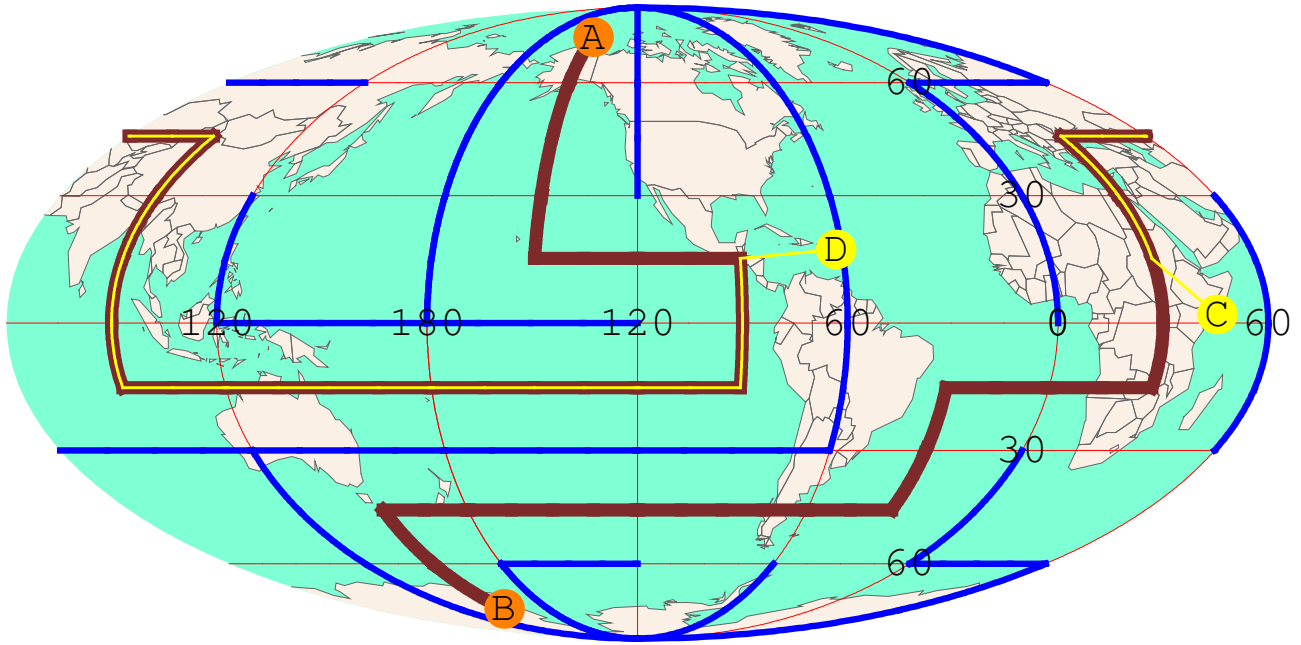
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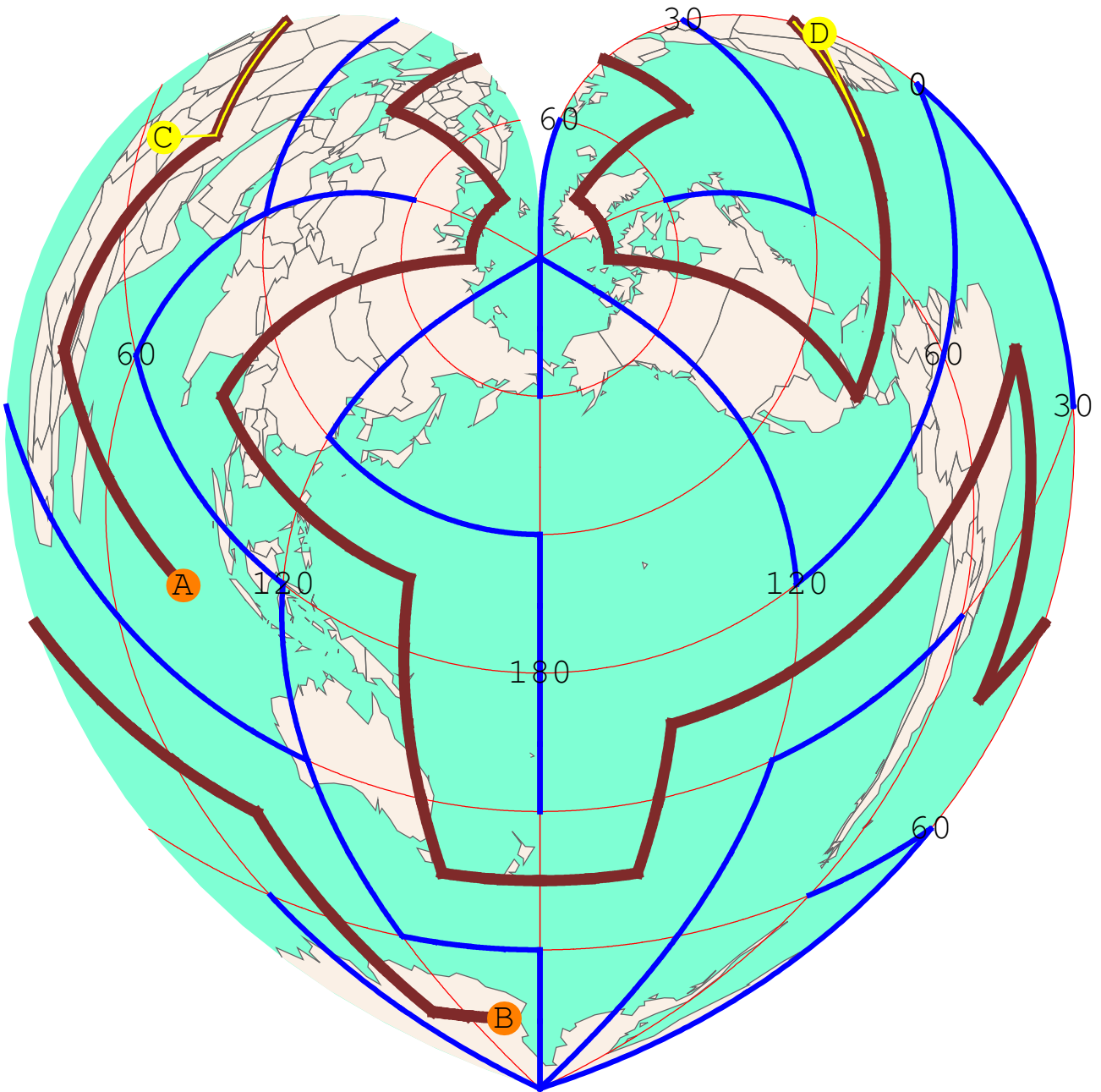
8.



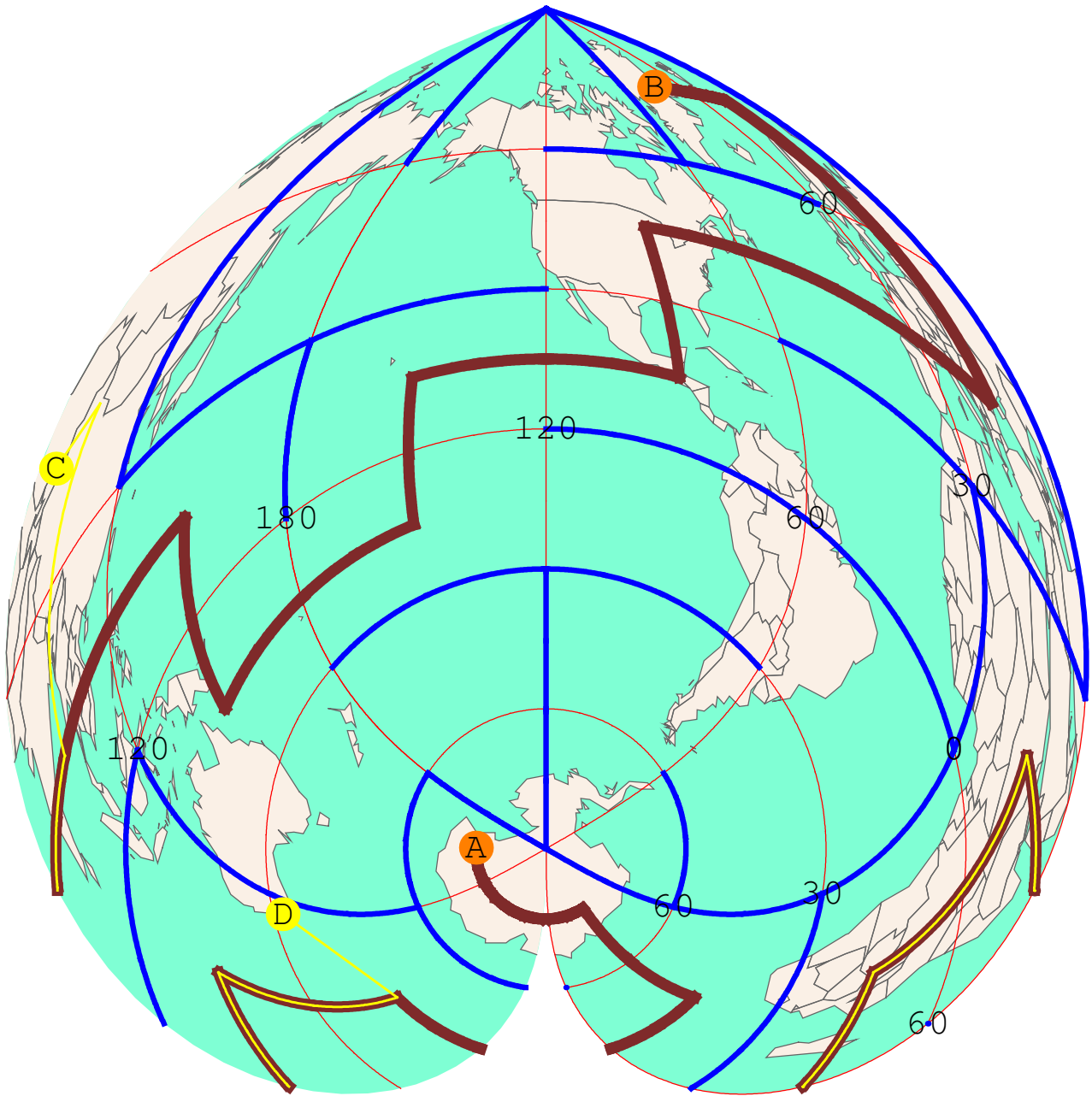
9.



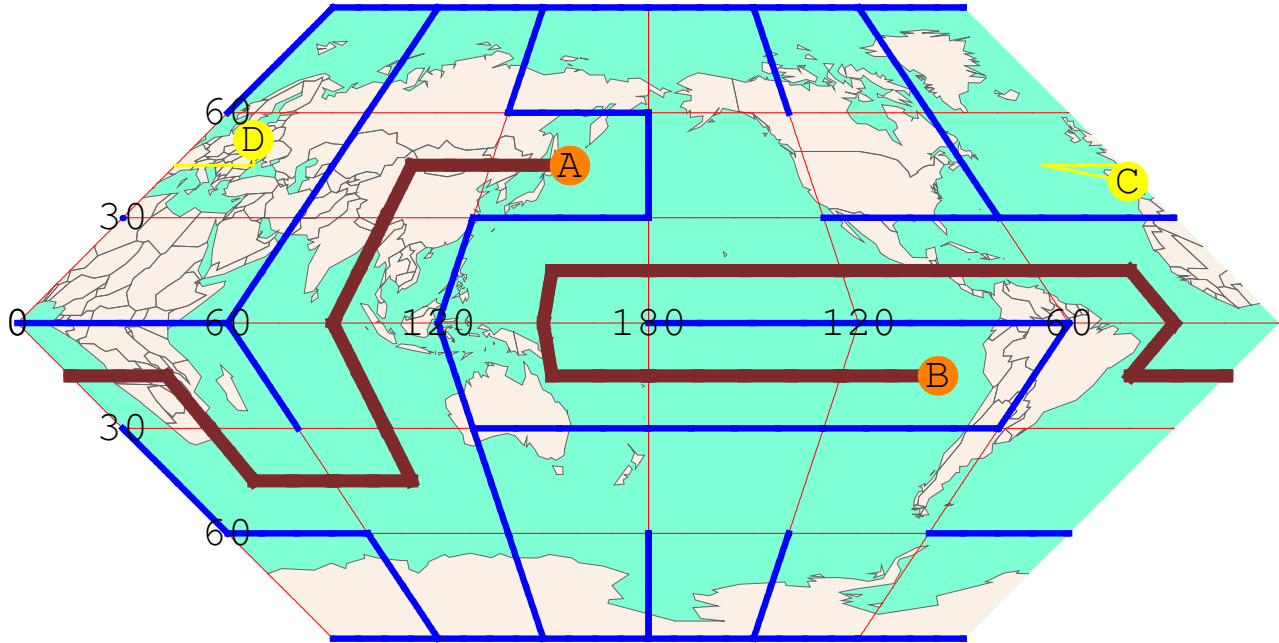
10.



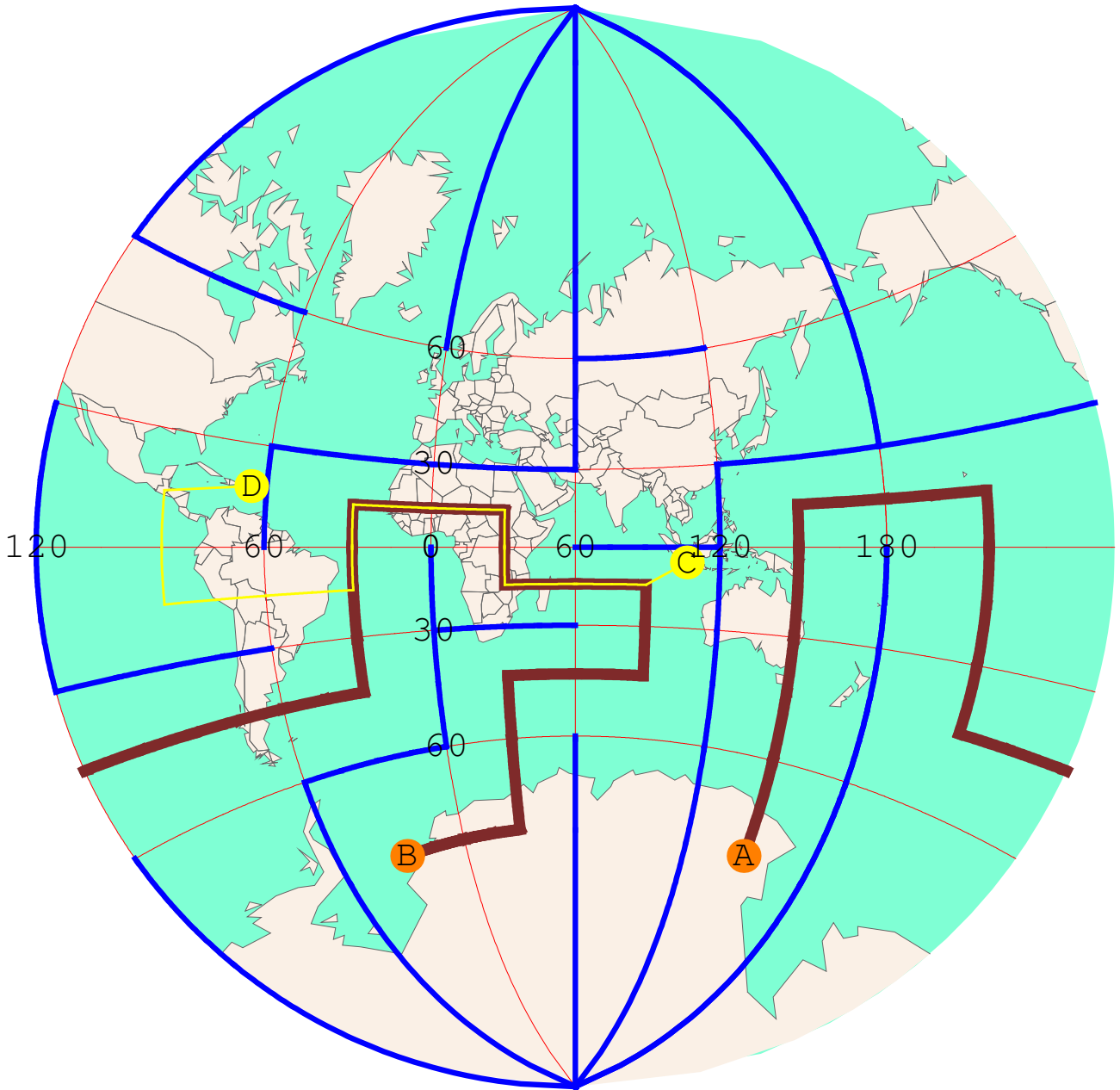
11.



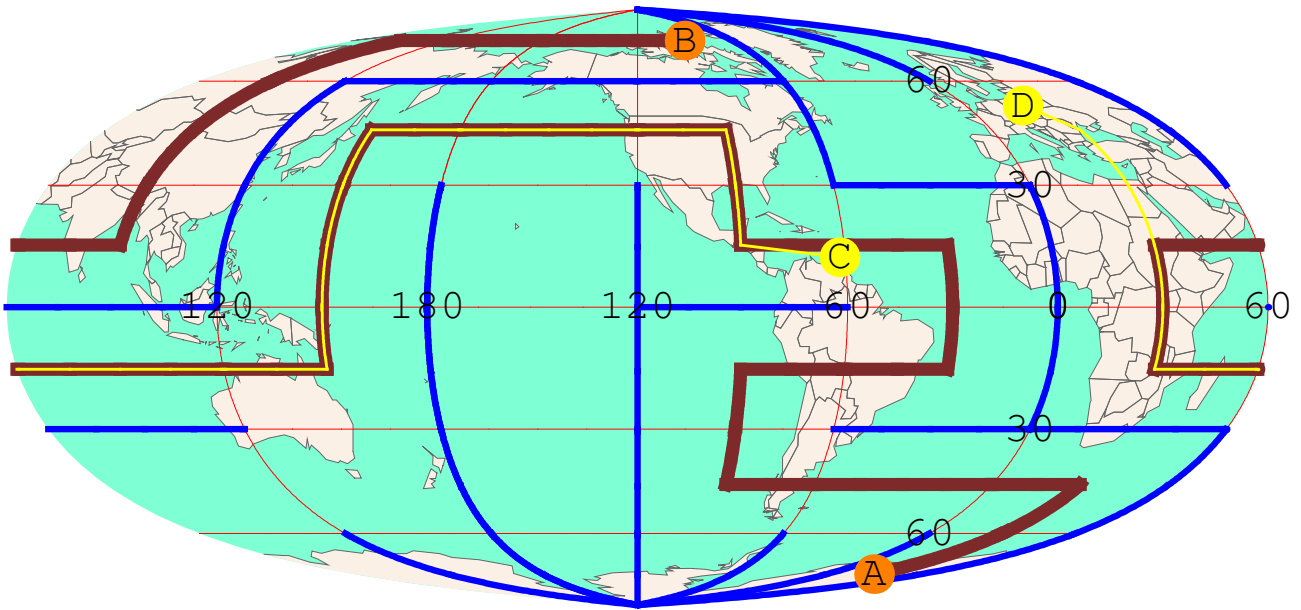
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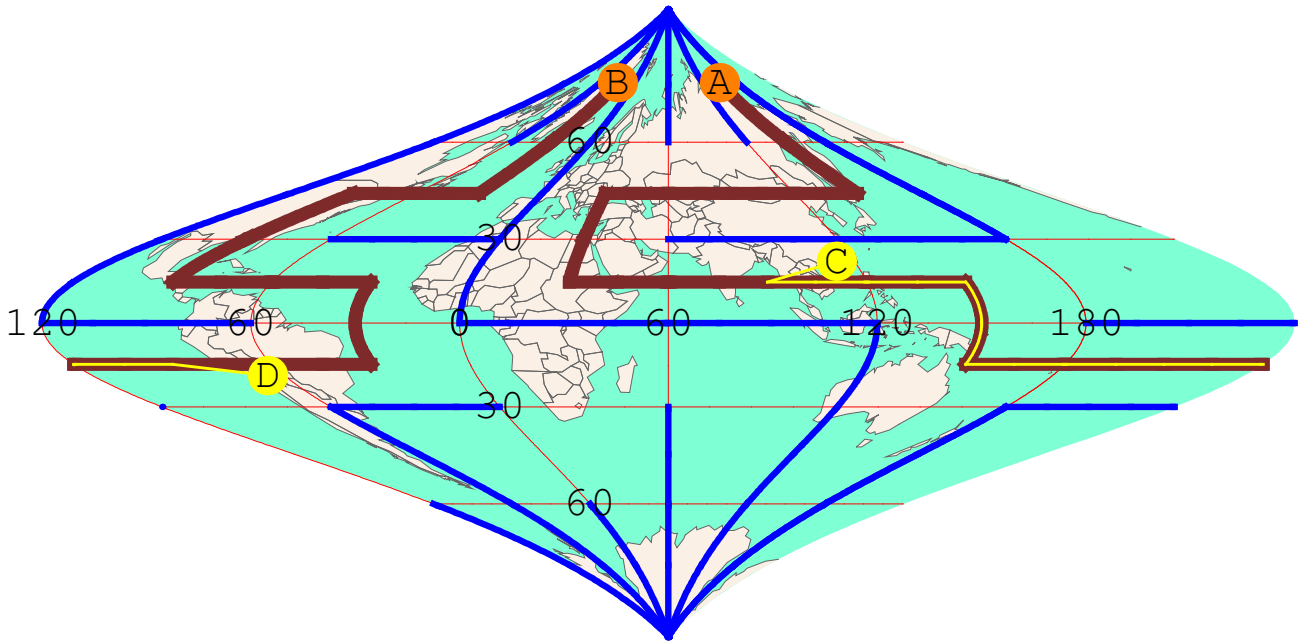
13.



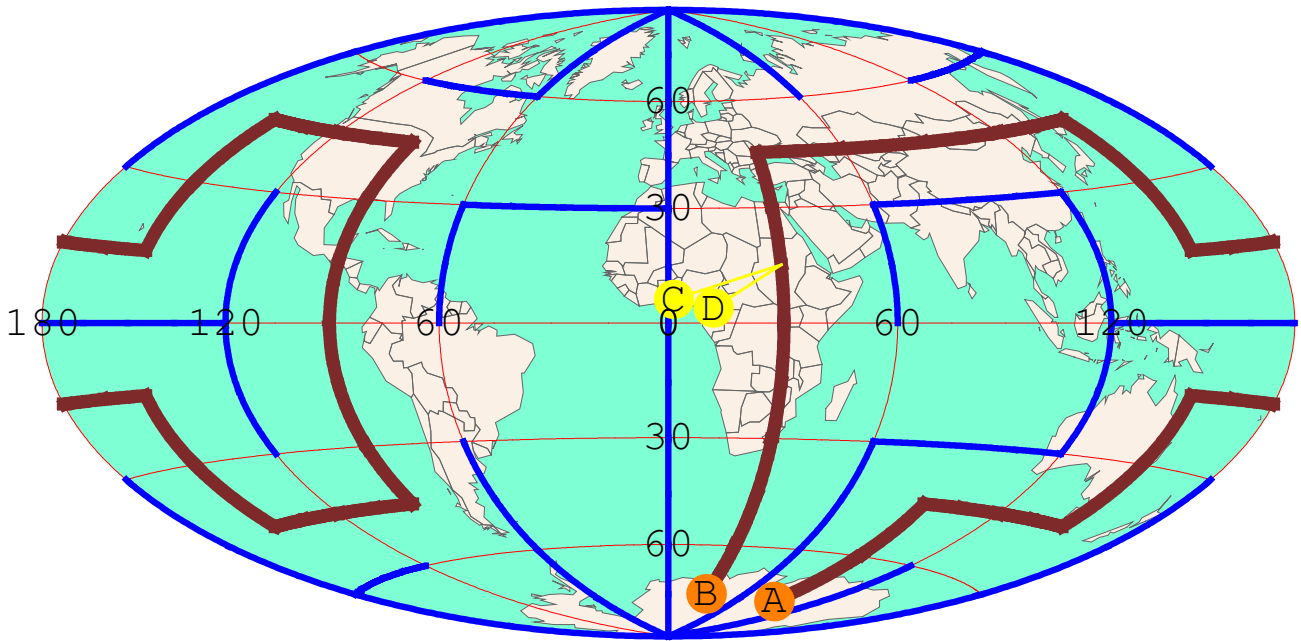
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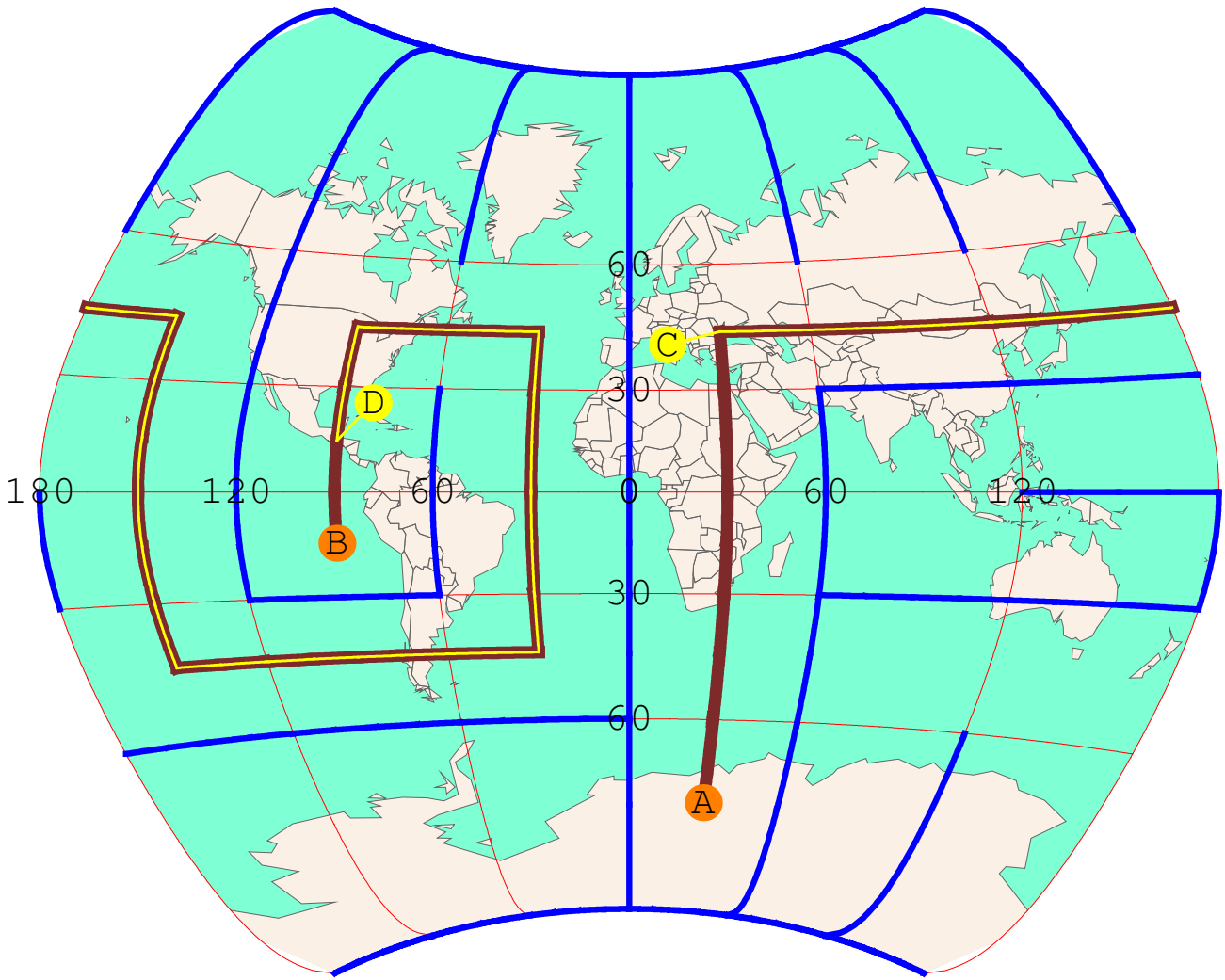
18.



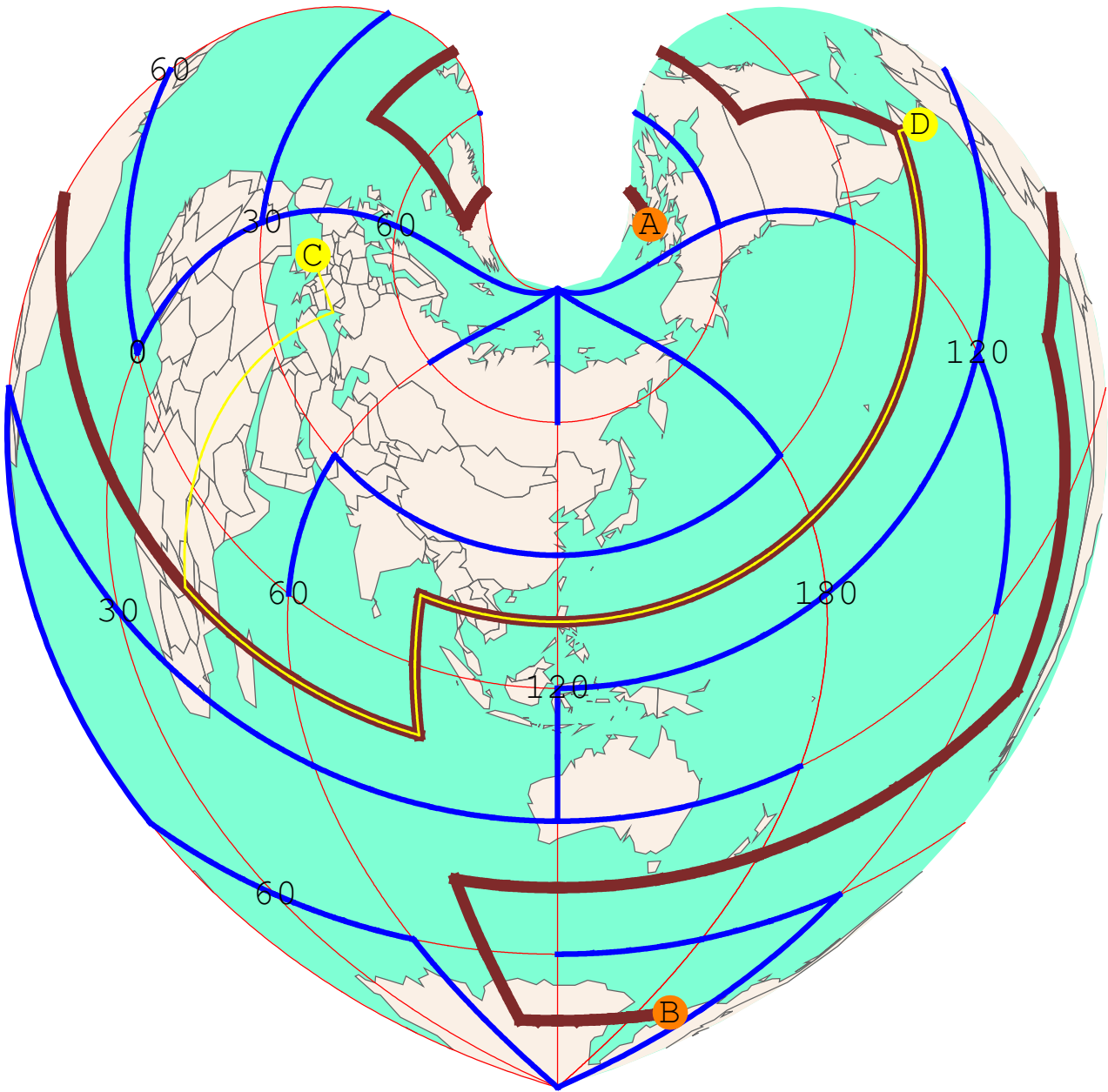
19.



21.



25.



27.

