

Izidor Hafner

Maps

Latitude and Longitude

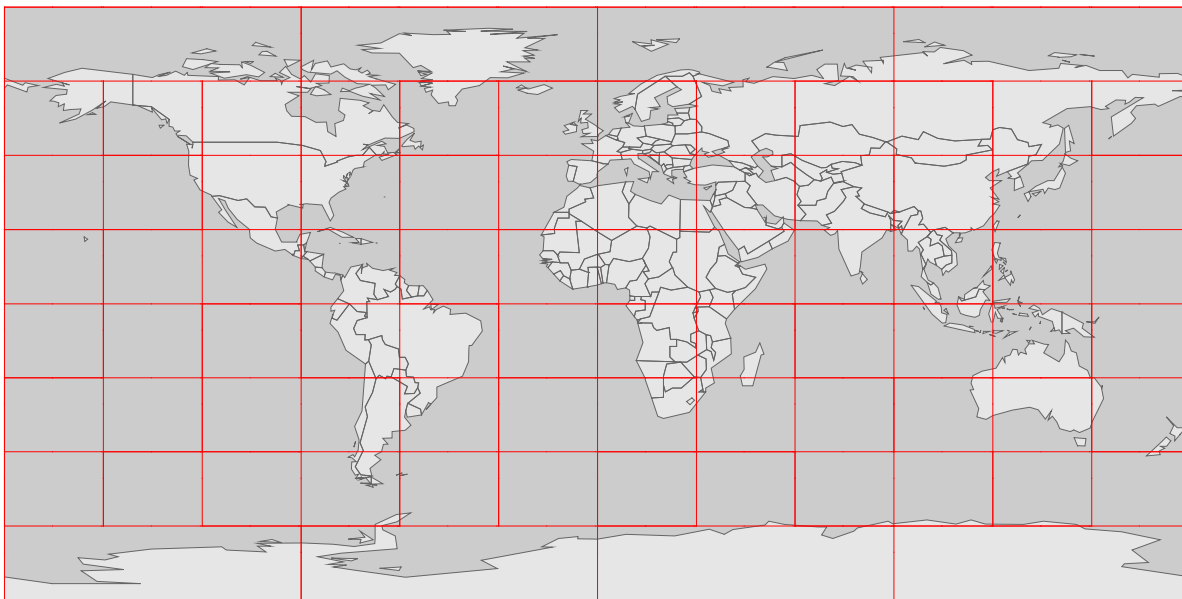
Problems

1.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	22 N	114 E
2.	42 N	12 E
3.	40 N	50 E
4.	12 N	43 E
5.	7 N	58 W
6.	6 N	3 E
7.	54 N	28 E
8.	50 N	14 E
9.	8 N	158 E
10.	34 N	118 W

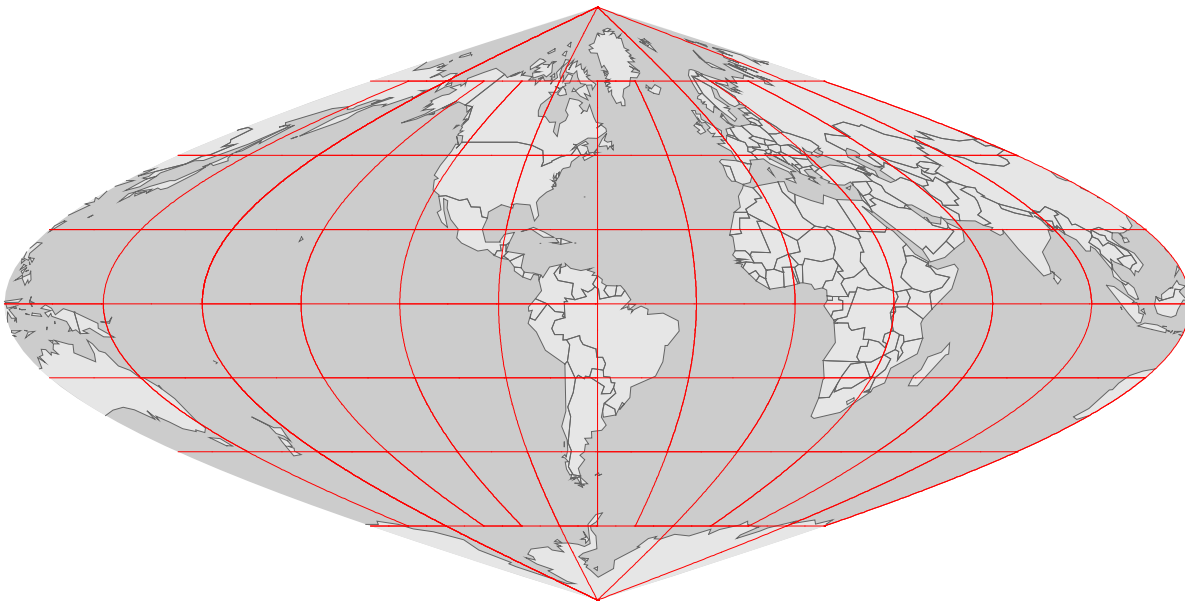


2.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	4 S	15 E
2.	51 N	4 E
3.	50 N	30 E
4.	2 S	30 E
5.	14 N	34 E
6.	56 N	38 E
7.	12 N	70 W
8.	39 N	126 E
9.	19 S	65 W
10.	12 N	69 W

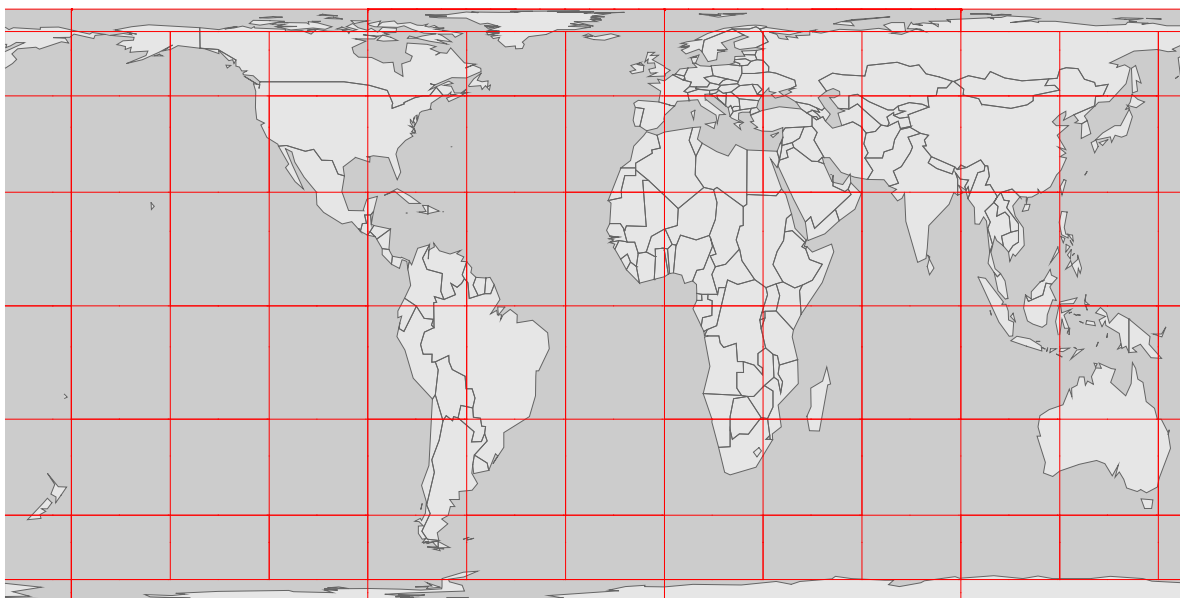


3.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	5 N	4 W
2.	43 N	2 E
3.	14 N	100 E
4.	13 N	60 W
5.	39 N	65 E
6.	46 N	6 E
7.	47 N	29 E
8.	32 S	116 E
9.	64 N	22 W
10.	37 N	122 W



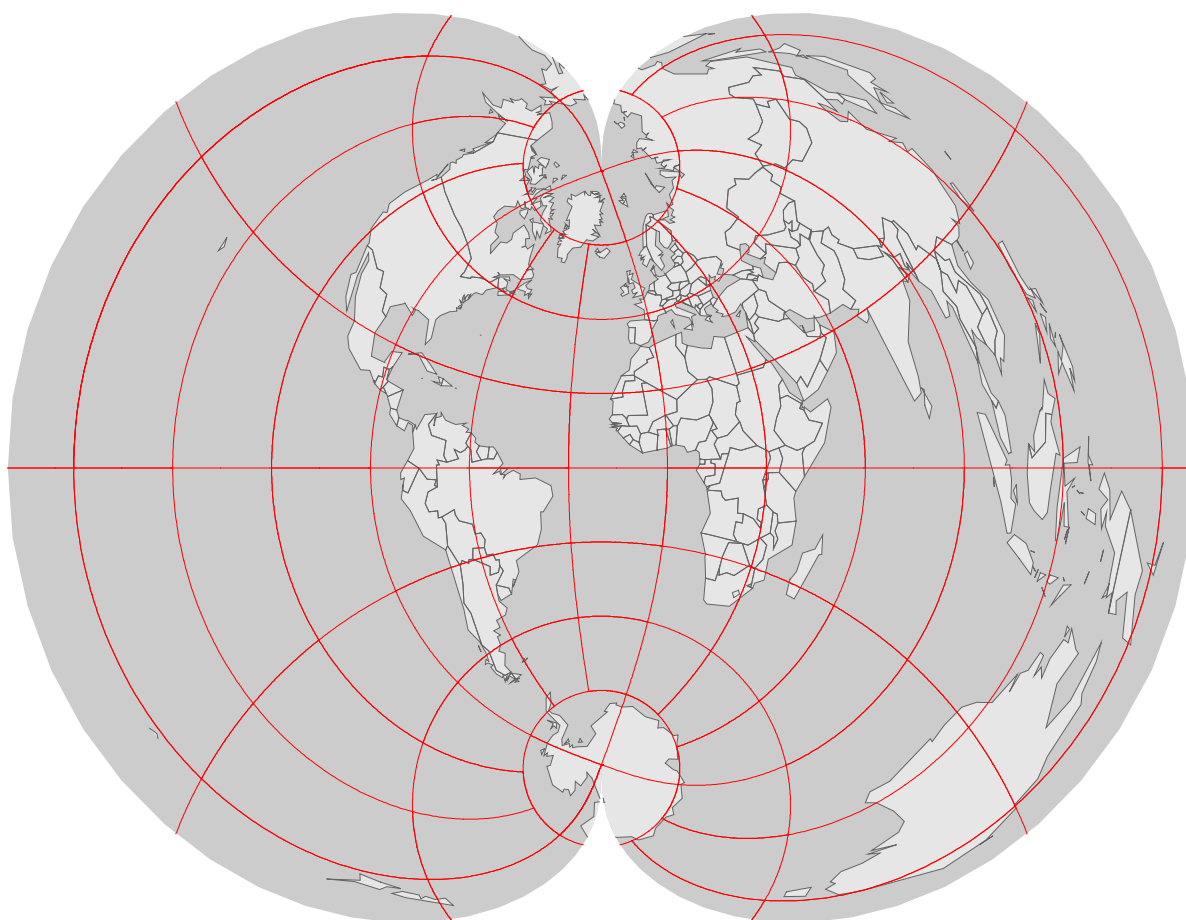
4.

Longitude, Latitude?

On the given map show the following 10 points:

Latitude Longitude

1. 44 N 7 E
2. 14 N 61 W
3. 27 N 13 W
4. 7 N 58 W
5. 19 N 99 W
6. 35 N 136 E
7. 19 N 72 W
8. 17 N 25 W
9. 57 N 24 E
10. 18 N 65 W

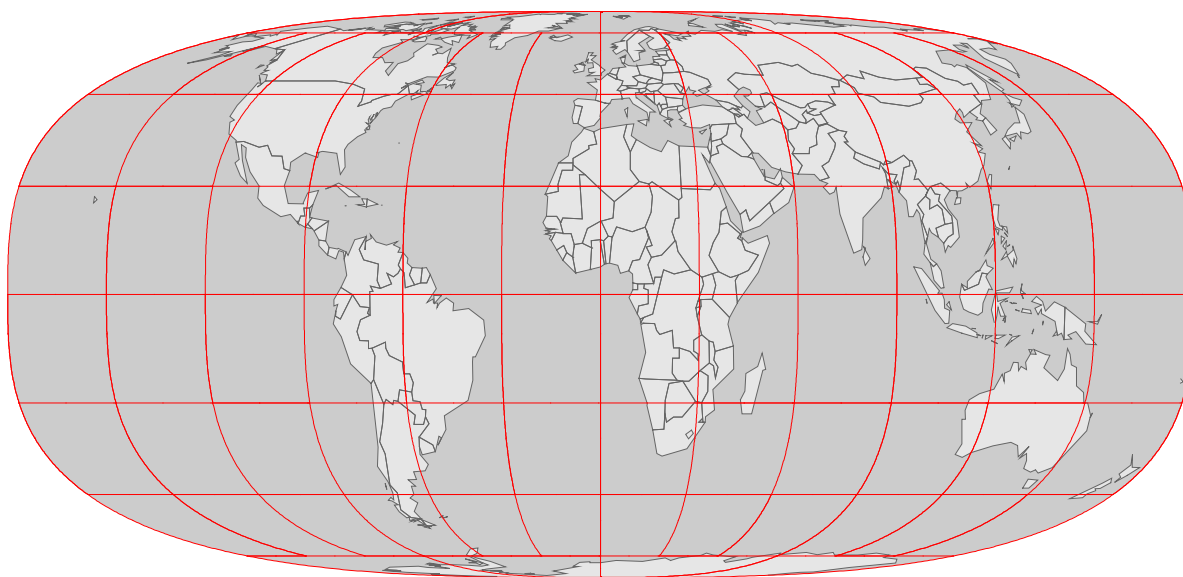


5.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	42 N	12 E
2.	40 N	50 E
3.	39 N	65 E
4.	29 N	48 E
5.	40 N	4 W
6.	18 N	16 W
7.	6 N	3 E
8.	52 S	60 W
9.	2 N	172 E
10.	41 N	112 W

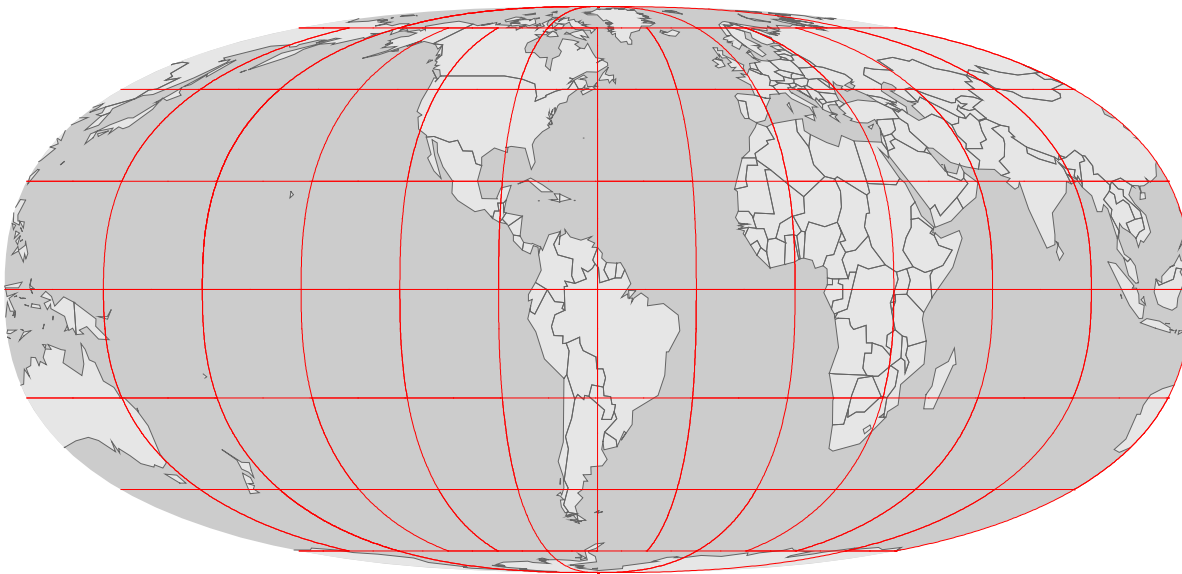


6.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	53 N	6 W
2.	25 S	26 E
3.	34 N	69 E
4.	29 N	77 E
5.	6 N	3 E
6.	19 S	168 E
7.	14 N	87 W
8.	28 N	90 E
9.	39 N	117 E
10.	18 N	65 W

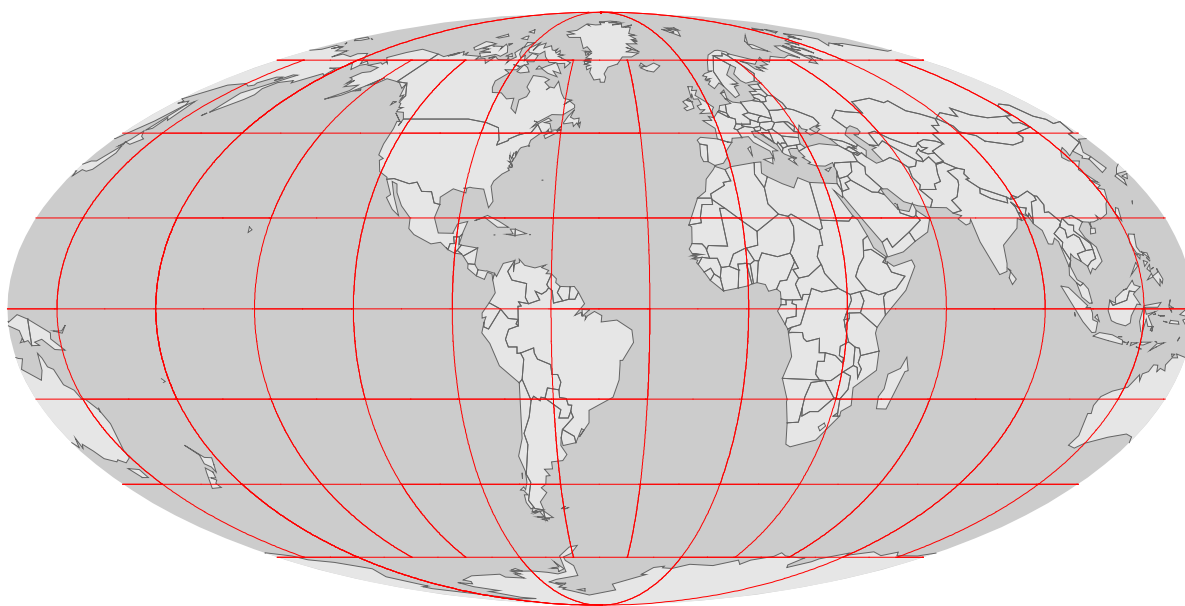


7.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	25 S	58 W
2.	33 N	44 E
3.	14 N	61 W
4.	19 N	81 W
5.	3 N	102 E
6.	39 N	9 W
7.	15 S	28 E
8.	19 N	72 W
9.	1 N	104 E
10.	46 N	123 W

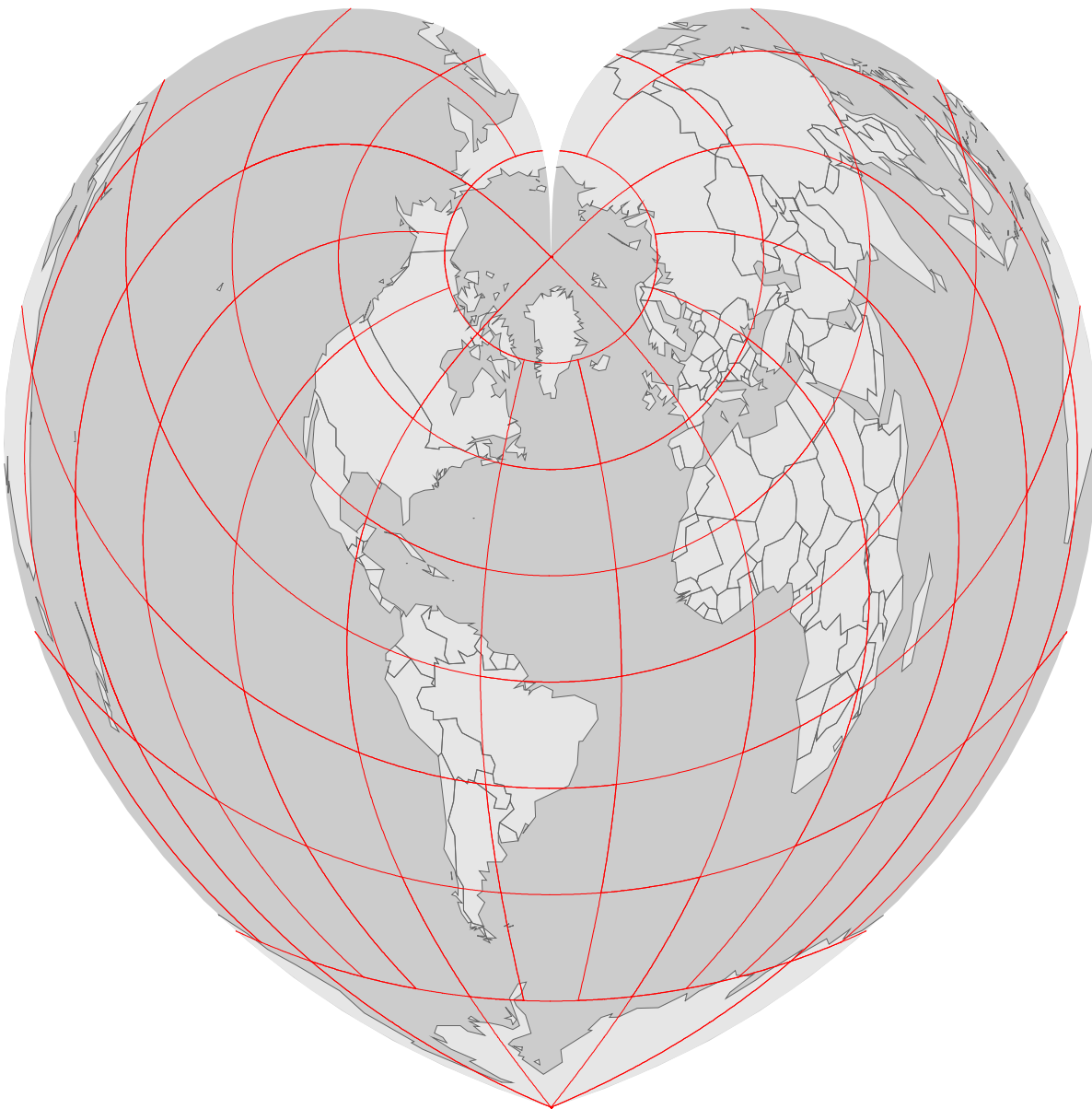


8.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	24 N	54 E
2.	17 N	63 W
3.	17 N	88 W
4.	25 N	52 E
5.	33 N	64 E
6.	34 N	69 E
7.	1 S	37 E
8.	12 N	70 W
9.	26 S	28 E
10.	38 N	122 W

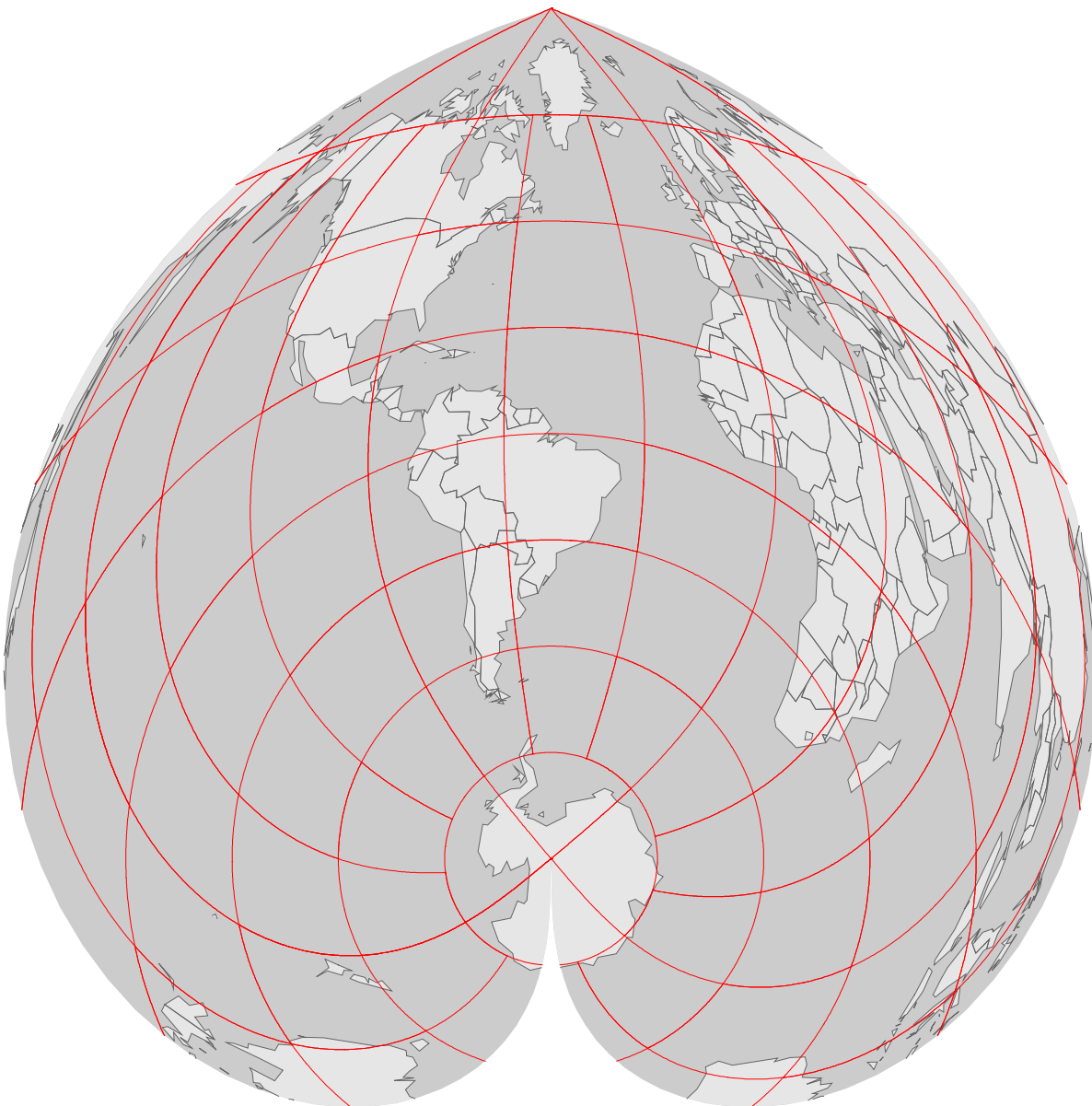


9.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	6 N	0 W
2.	14 S	172 W
3.	48 N	19 E
4.	13 N	61 W
5.	50 N	6 E
6.	6 N	11 W
7.	9 S	172 W
8.	24 S	47 W
9.	41 N	20 E
10.	21 N	158 W

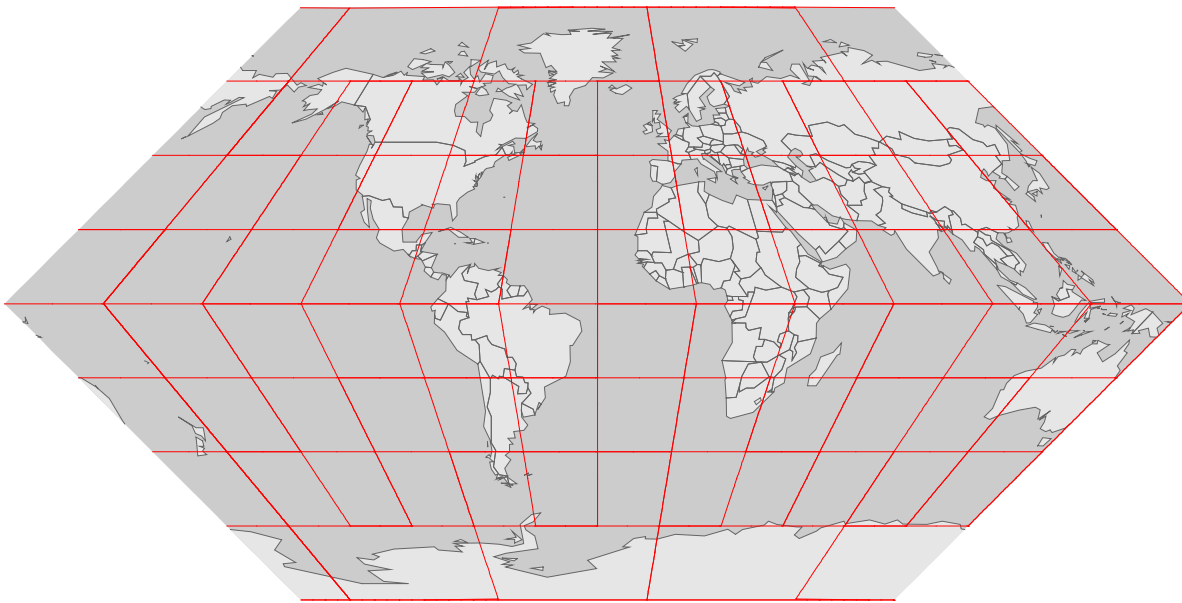


10.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	25 S	58 W
2.	5 N	52 W
3.	46 N	6 E
4.	0 S	32 E
5.	6 N	1 E
6.	56 N	38 E
7.	57 N	24 E
8.	17 N	62 W
9.	59 N	18 E
10.	18 N	63 W



11.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	13 N	8 W
2.	45 N	20 E
3.	3 S	29 E
4.	8 S	179 E
5.	6 N	1 E
6.	15 S	28 E
7.	35 S	56 W
8.	23 N	59 E
9.	15 N	44 E
10.	18 N	63 W

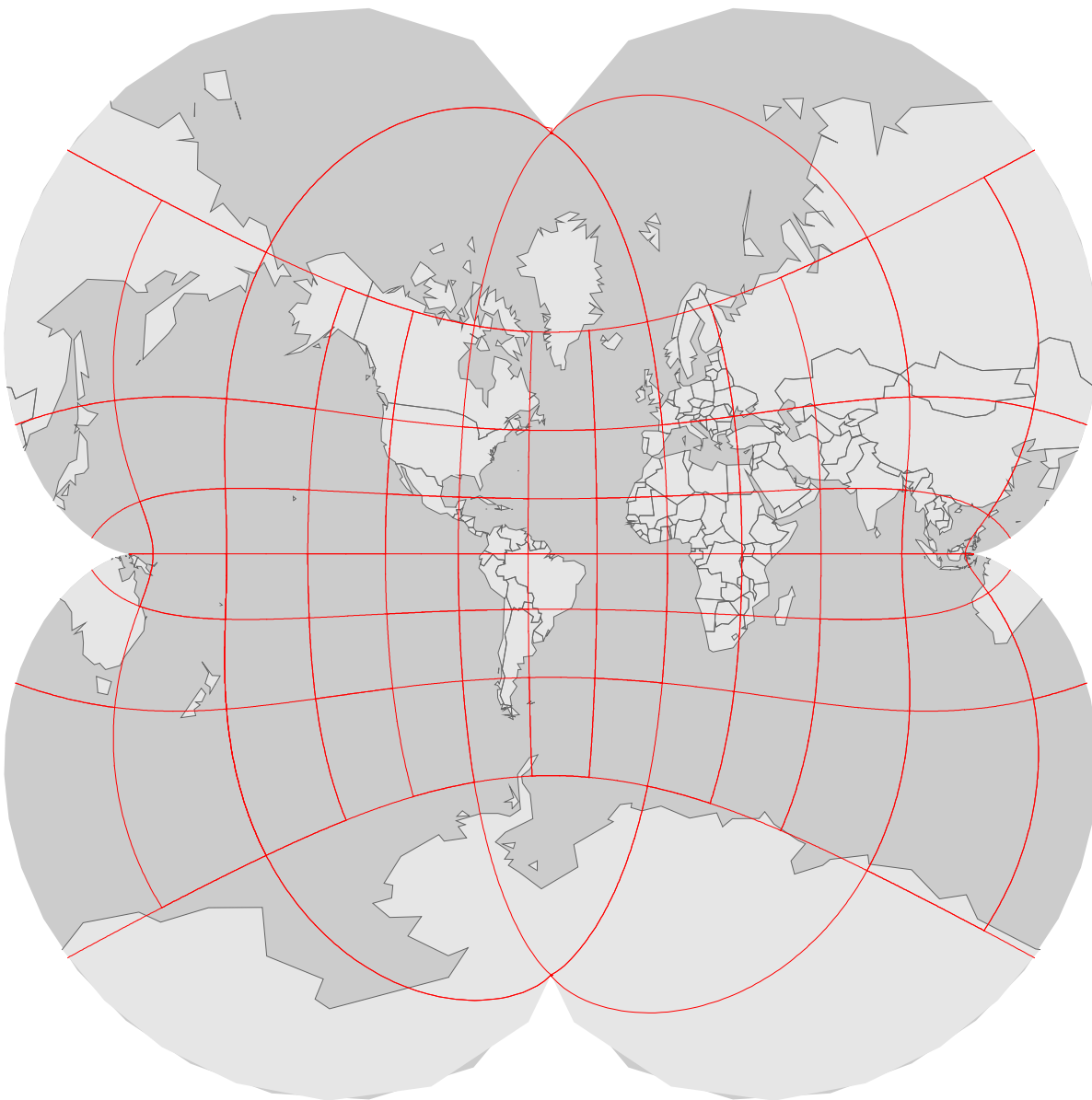


12.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	17 N	63 W
2.	45 N	20 E
3.	0 S	9 E
4.	26 S	31 E
5.	23 N	59 E
6.	19 S	168 E
7.	34 N	7 W
8.	37 N	10 E
9.	47 N	10 E
10.	40 N	75 W

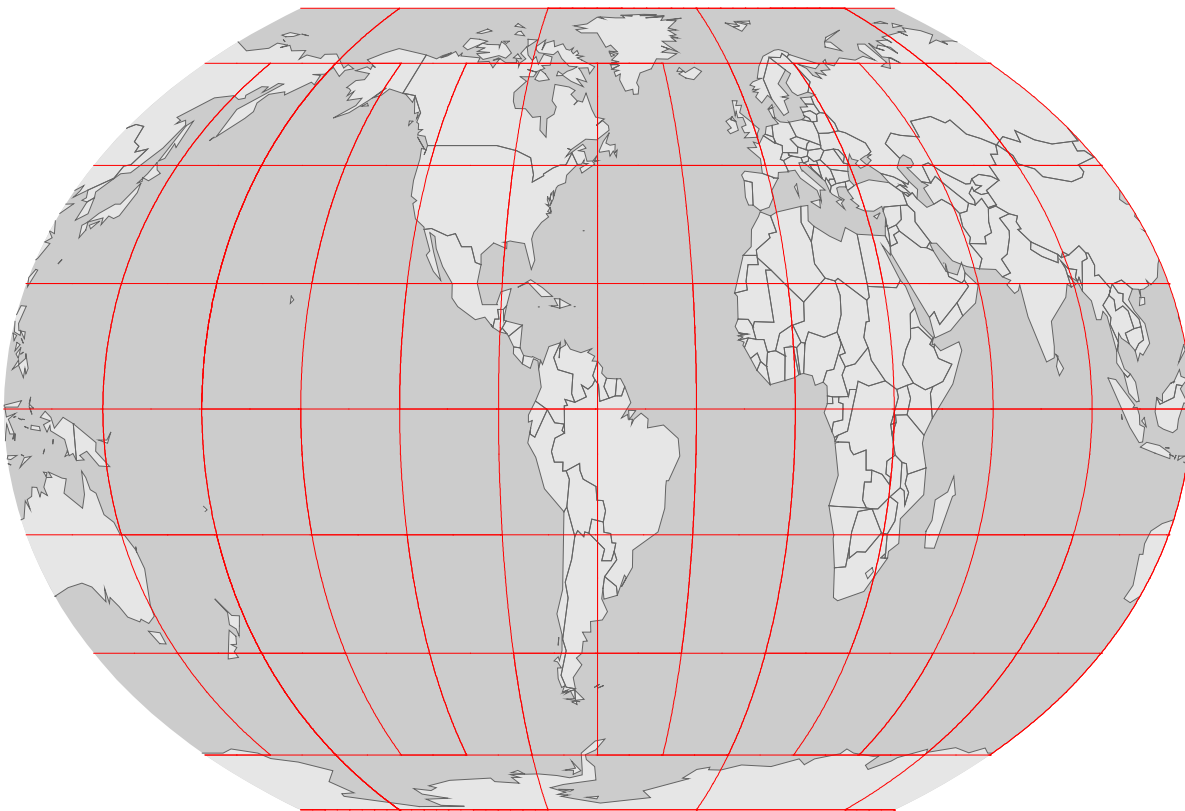


13.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	48 N	19 E
2.	3 S	29 E
3.	30 N	31 E
4.	15 N	17 W
5.	25 S	26 E
6.	21 N	106 E
7.	18 S	31 E
8.	6 N	1 E
9.	12 N	105 E
10.	59 N	18 E

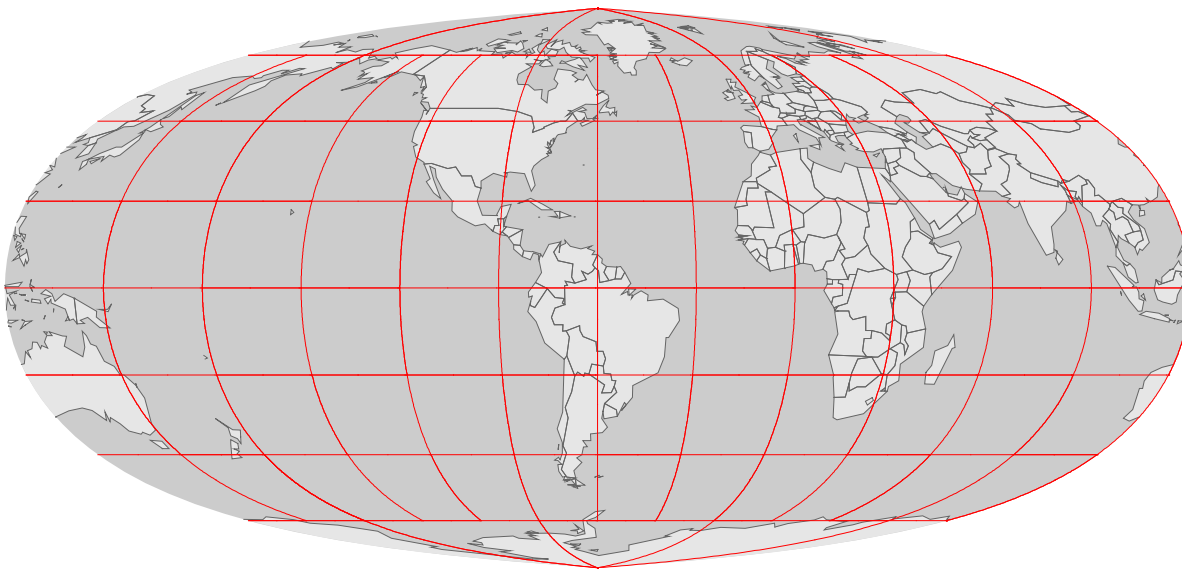


14.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	25 S	58 W
2.	12 N	16 W
3.	13 N	61 W
4.	0 S	9 E
5.	13 N	2 E
6.	42 N	12 E
7.	43 N	23 E
8.	17 N	62 W
9.	25 N	122 E
10.	38 N	122 W

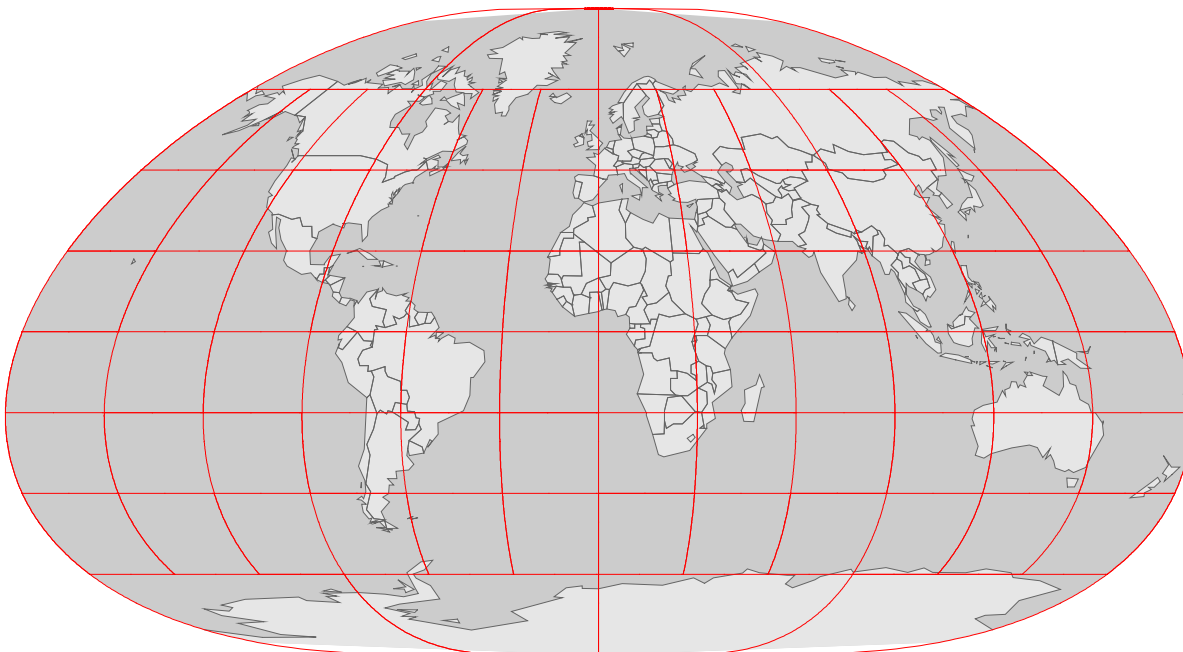


15.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	5 N	4 W
2.	4 S	15 E
3.	7 N	80 E
4.	34 N	73 E
5.	7 N	134 E
6.	22 S	166 E
7.	64 N	22 W
8.	38 N	127 E
9.	59 N	18 E
10.	18 N	65 W

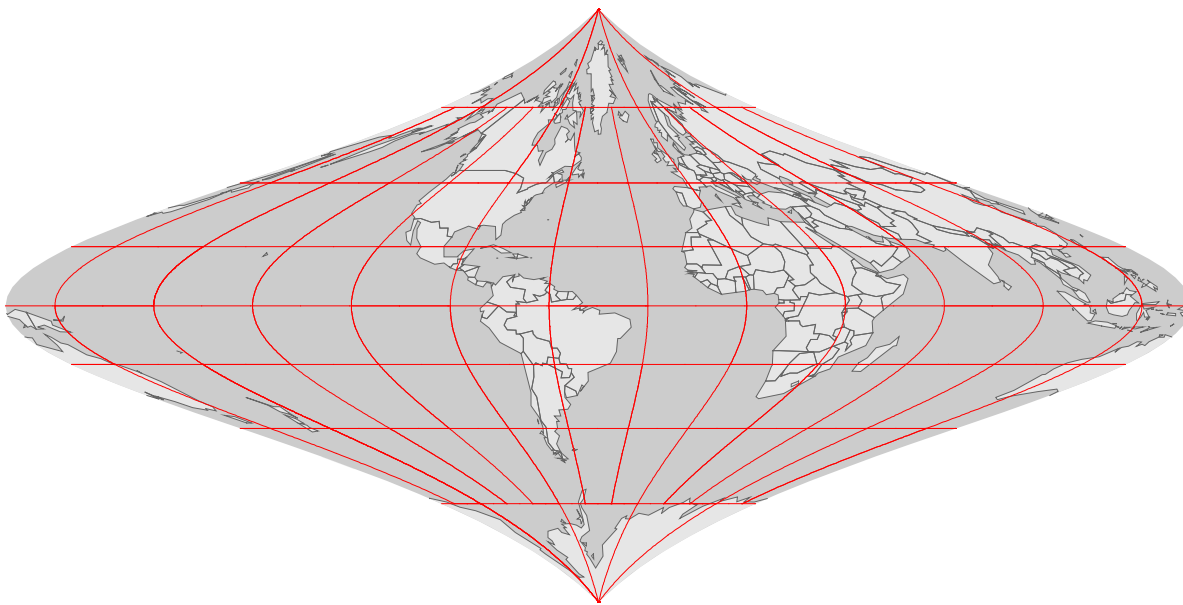


16.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	19 S	48 E
2.	56 N	13 E
3.	1 S	166 E
4.	29 N	48 E
5.	28 N	15 W
6.	35 S	56 W
7.	56 N	38 E
8.	9 S	147 E
9.	41 N	20 E
10.	42 N	88 W

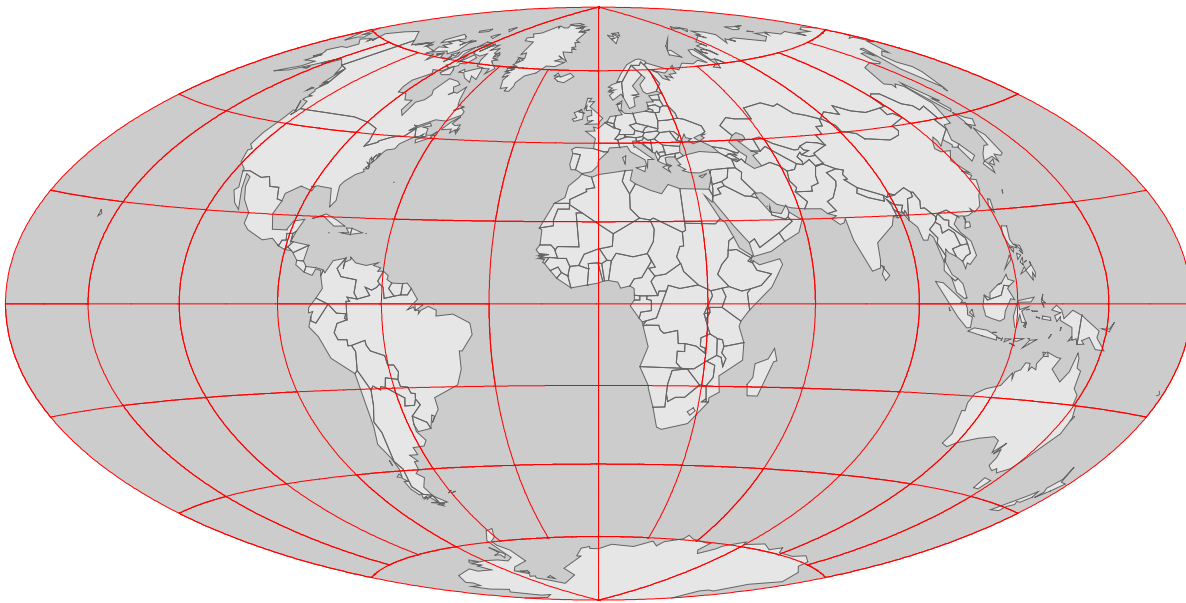


17.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	32 N	36 E
2.	43 N	2 E
3.	25 S	58 W
4.	48 N	17 E
5.	56 N	13 E
6.	22 N	82 W
7.	32 N	35 E
8.	45 N	76 W
9.	11 N	62 W
10.	39 N	126 E

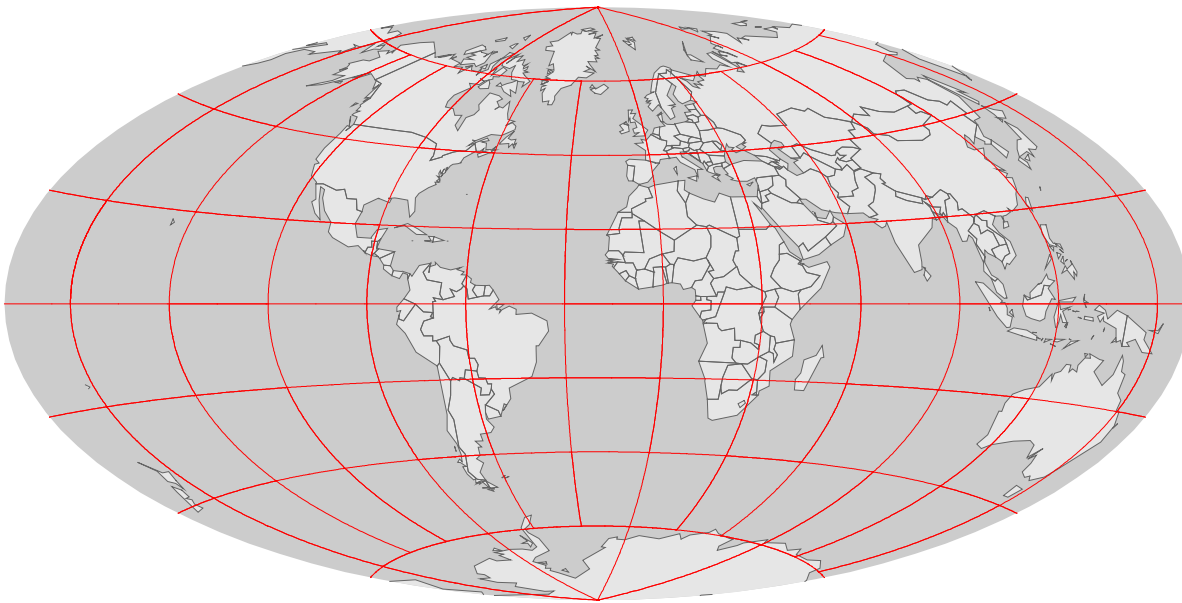


18.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	13 N	17 W
2.	12 N	16 W
3.	28 N	15 W
4.	12 S	77 W
5.	15 N	121 E
6.	1 S	37 E
7.	21 S	174 W
8.	40 N	116 E
9.	42 N	12 E
10.	39 N	117 E

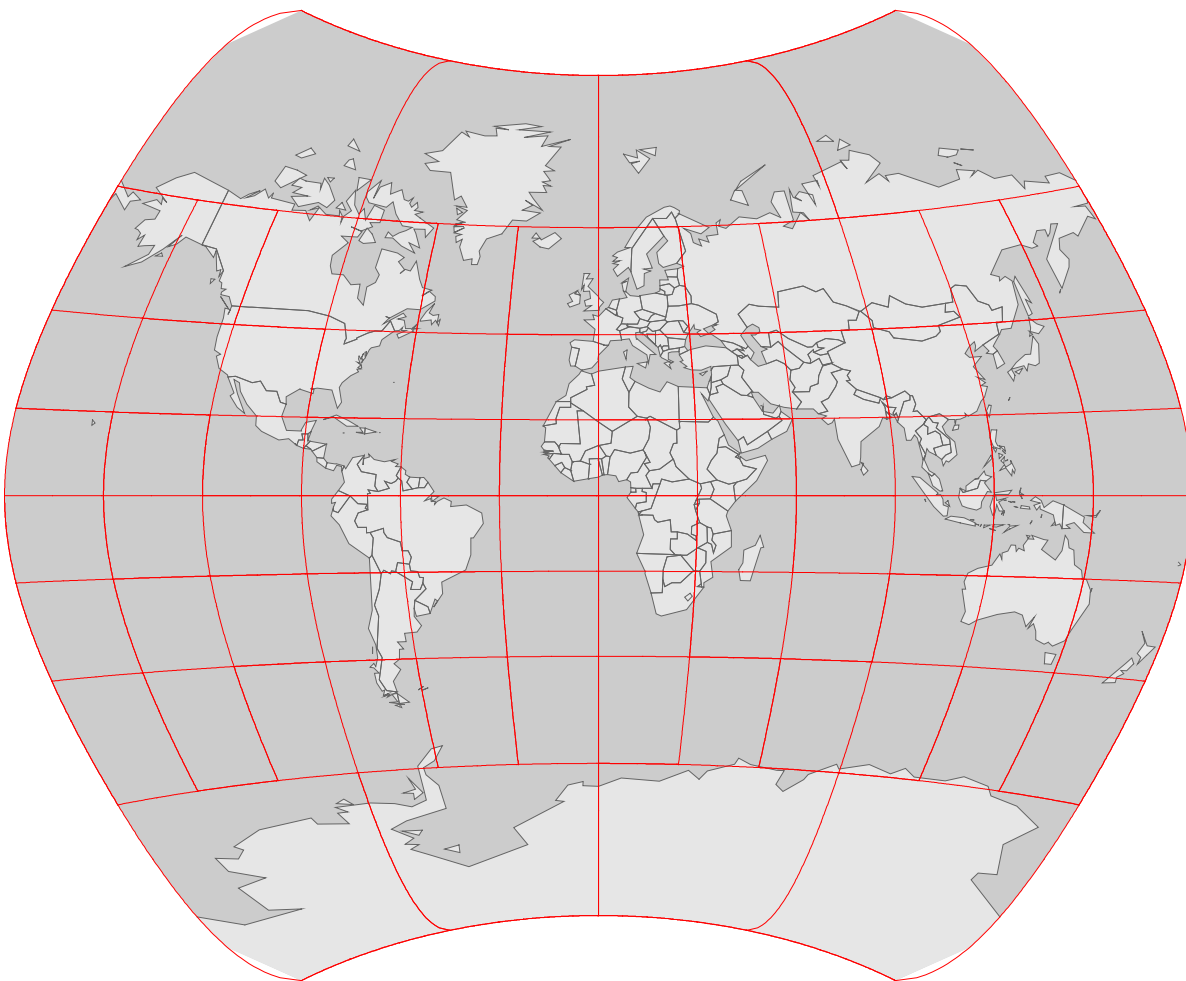


19.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	34 N	36 E
2.	51 N	7 E
3.	25 N	67 E
4.	29 N	48 E
5.	21 S	174 W
6.	43 N	23 E
7.	18 S	178 E
8.	42 N	71 W
9.	42 N	88 W
10.	45 N	93 W

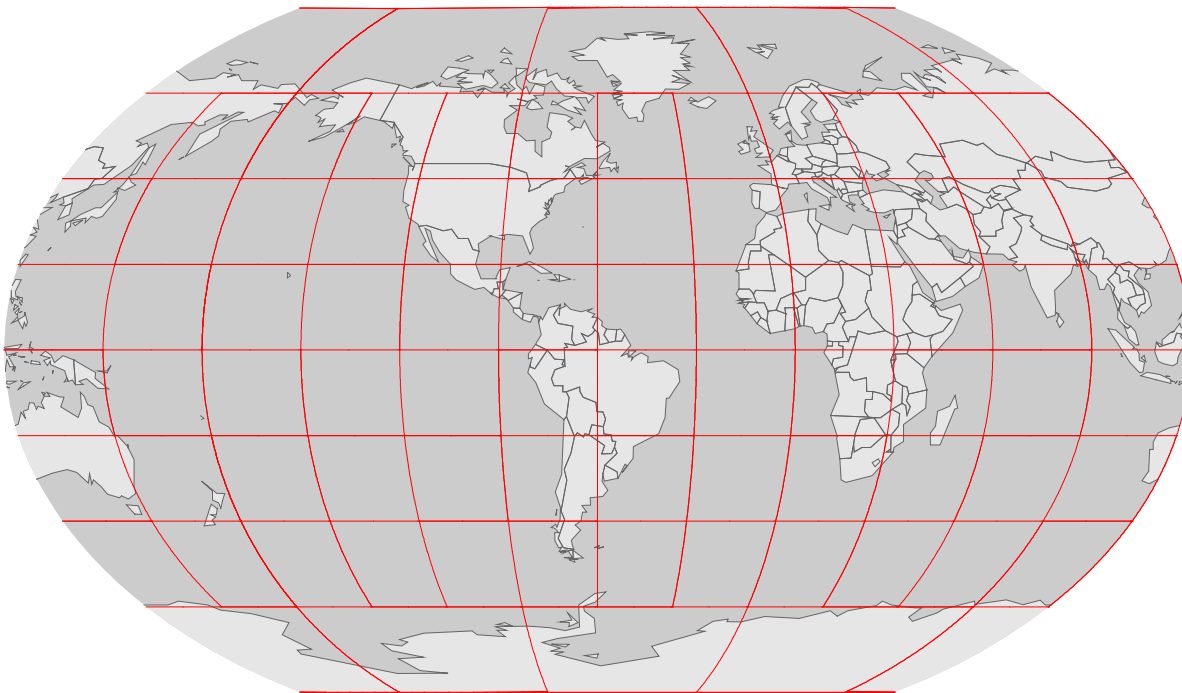


20.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	24 N	54 E
2.	14 N	100 E
3.	53 N	13 E
4.	5 N	73 E
5.	15 N	121 E
6.	50 N	14 E
7.	0 S	78 W
8.	57 N	24 E
9.	41 N	112 W
10.	38 N	122 W

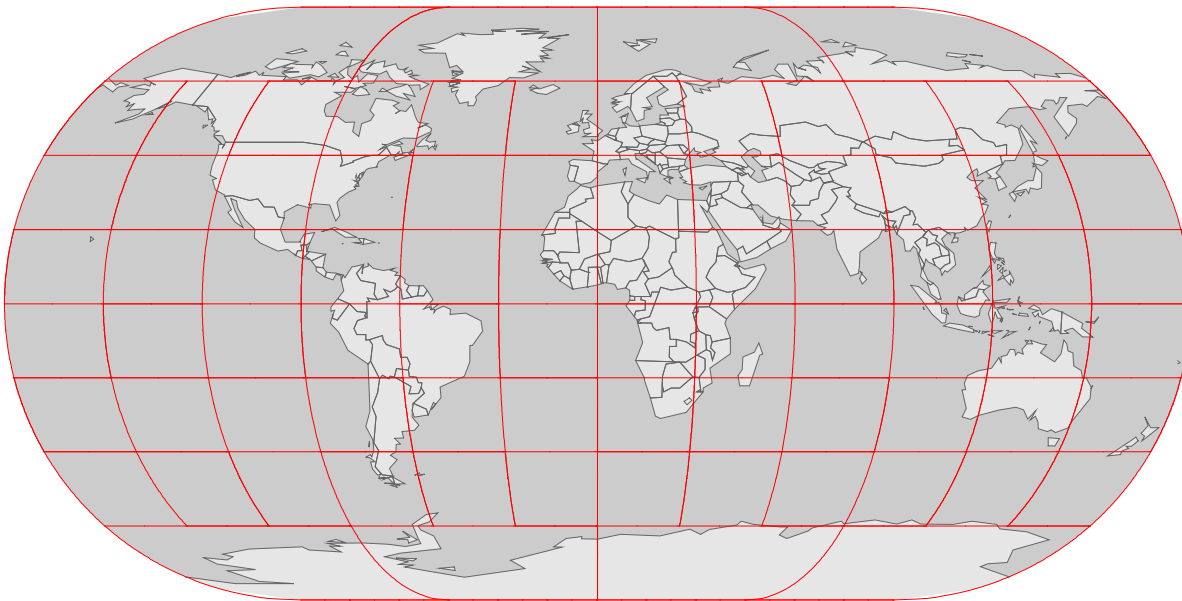


21.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	40 N	33 E
2.	9 N	14 W
3.	15 N	90 W
4.	15 S	28 E
5.	1 S	37 E
6.	17 N	62 W
7.	25 N	47 E
8.	55 N	25 E
9.	34 N	118 W
10.	41 N	112 W

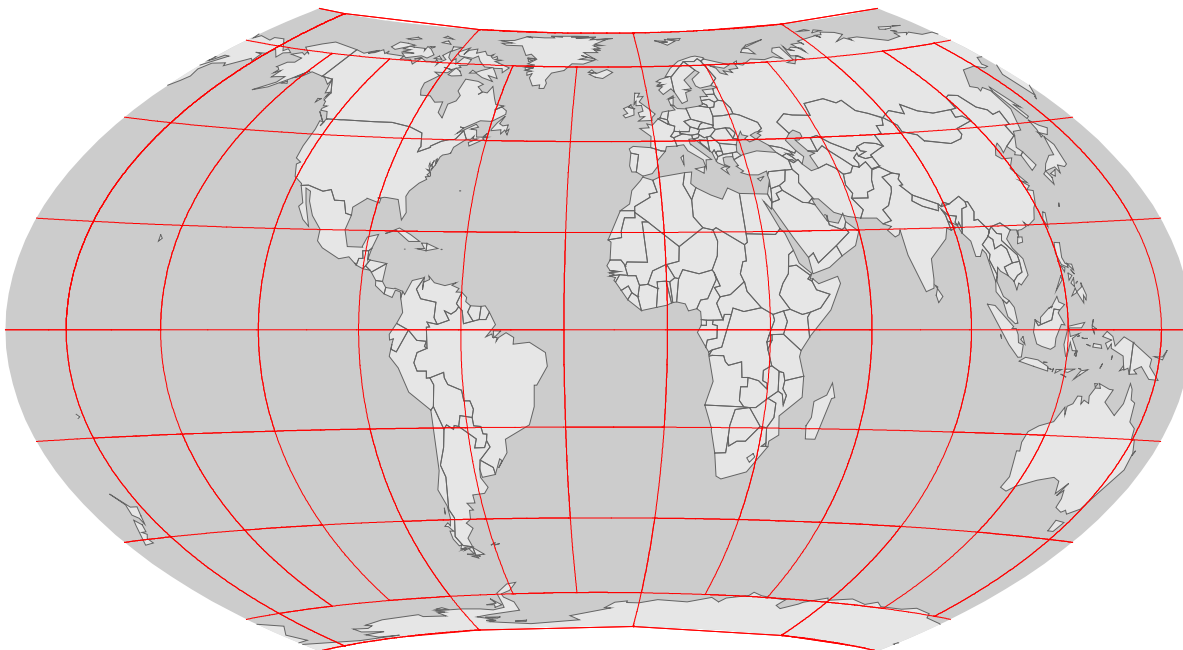


22.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	40 N	50 E
2.	44 N	26 E
3.	7 S	39 E
4.	28 N	15 W
5.	9 S	172 W
6.	11 N	62 W
7.	42 N	22 E
8.	41 N	20 E
9.	47 N	9 E
10.	34 N	84 W

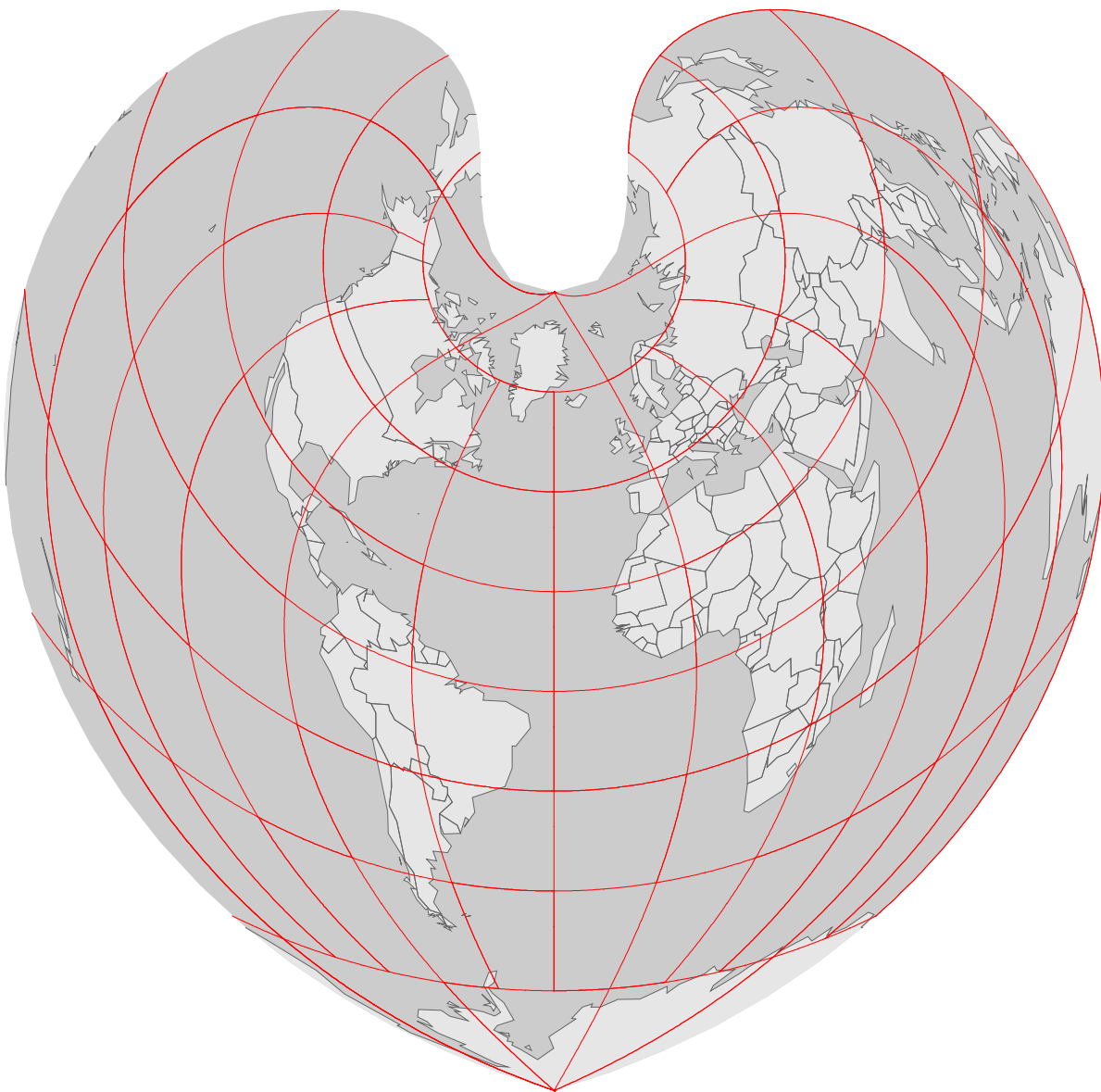


23.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	25 S	58 W
2.	13 N	17 W
3.	21 N	106 E
4.	16 S	68 W
5.	39 N	9 Wtd>
6.	5 N	73 E
7.	23 S	43 W
8.	10 N	84 W
9.	33 N	97 W
10.	40 N	105 W

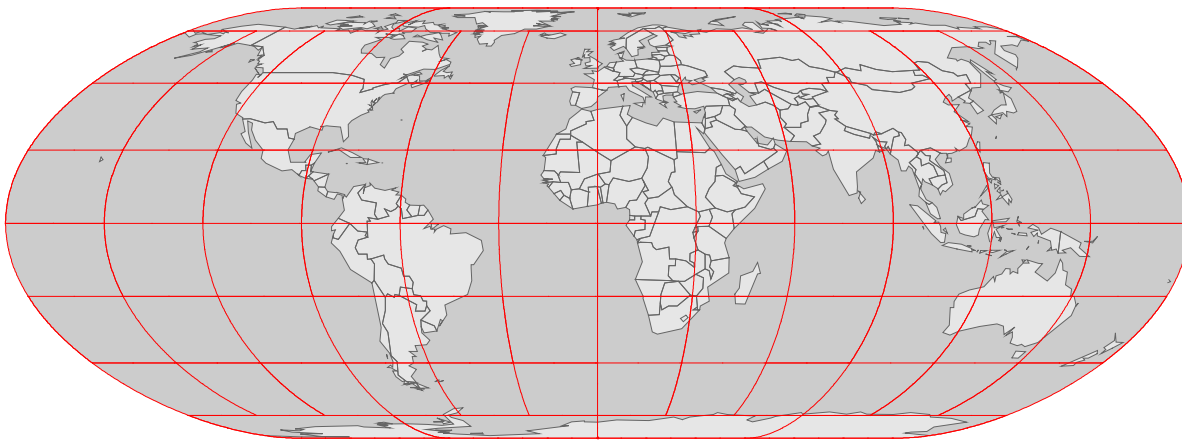


24.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	37 N	3 E
2.	25 S	58 W
3.	7 N	134 E
4.	29 N	48 E
5.	39 N	9 W
6.	22 S	166 E
7.	6 N	3 E
8.	23 S	43 W
9.	17 N	62 W
10.	39 N	117 E

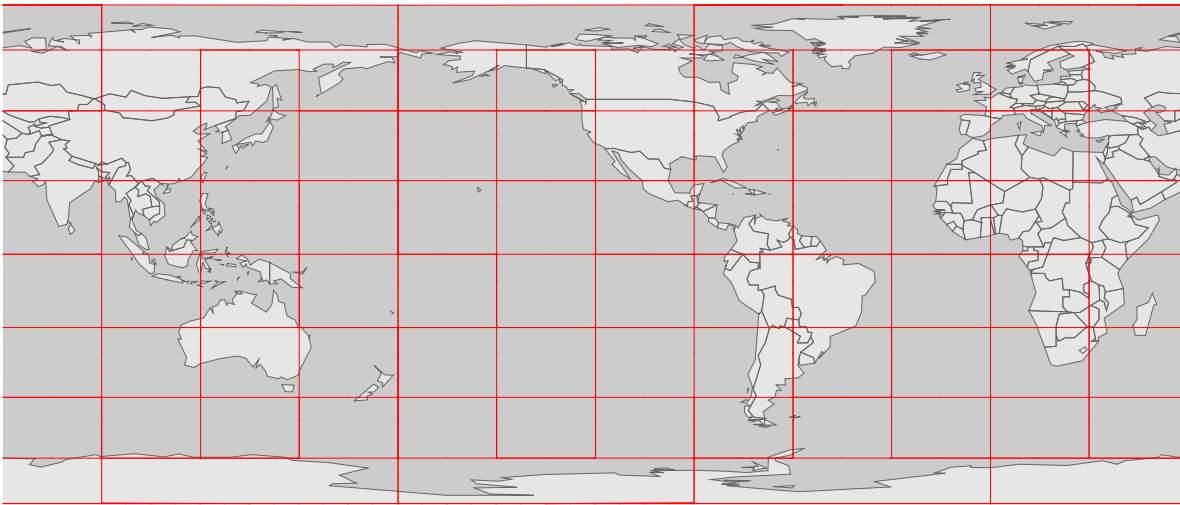


25.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	15 N	17 W
2.	32 N	35 E
3.	34 N	69 E
4.	6 N	1 E
5.	9 S	13 E
6.	40 N	4 W
7.	29 N	77 E
8.	12 N	70 W
9.	42 N	22 E
10.	60 N	30 E

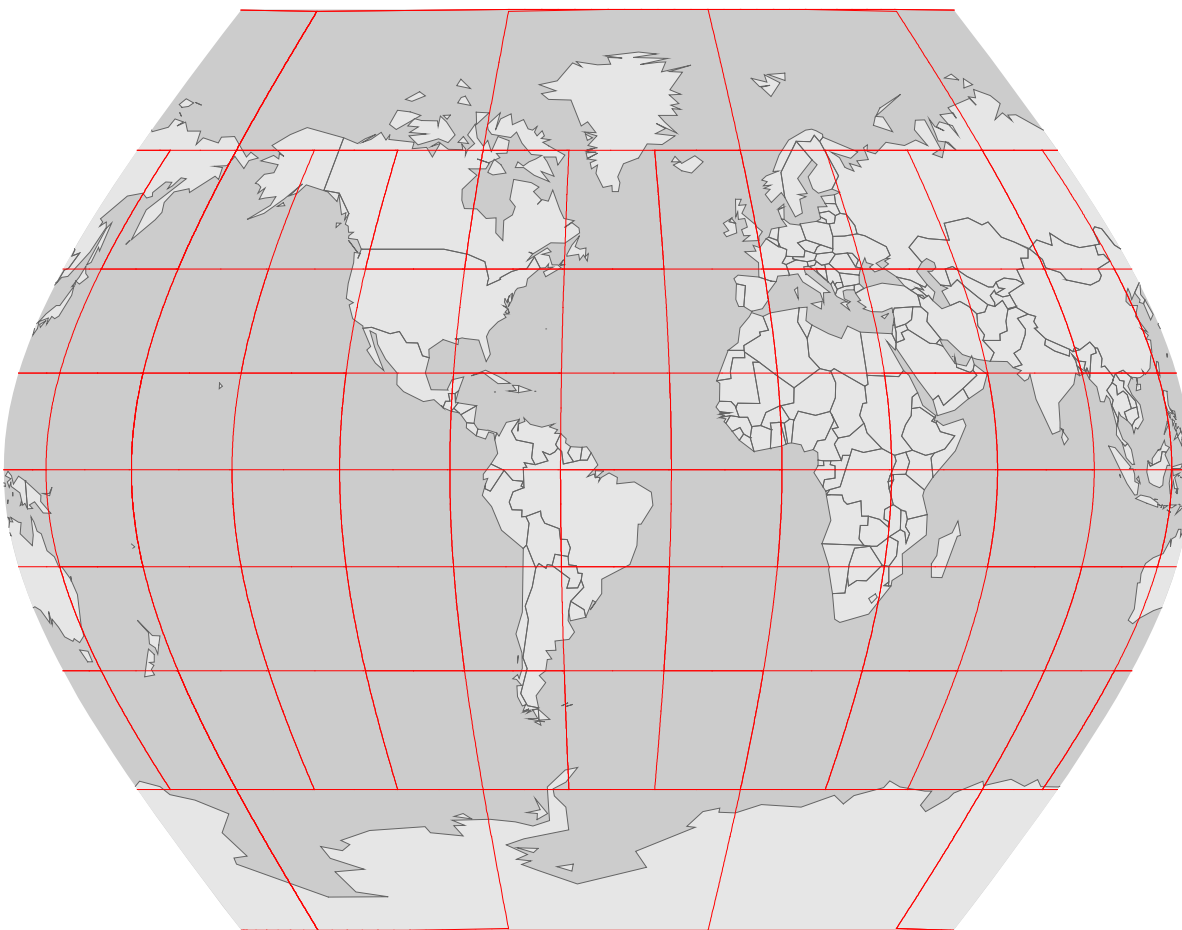


26.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	39 N	65 E
2.	25 N	67 E
3.	4 S	15 E
4.	29 S	28 E
5.	26 S	28 E
6.	39 N	117 E
7.	47 N	10 E
8.	52 N	21 E
9.	40 N	75 W
10.	41 N	112 W

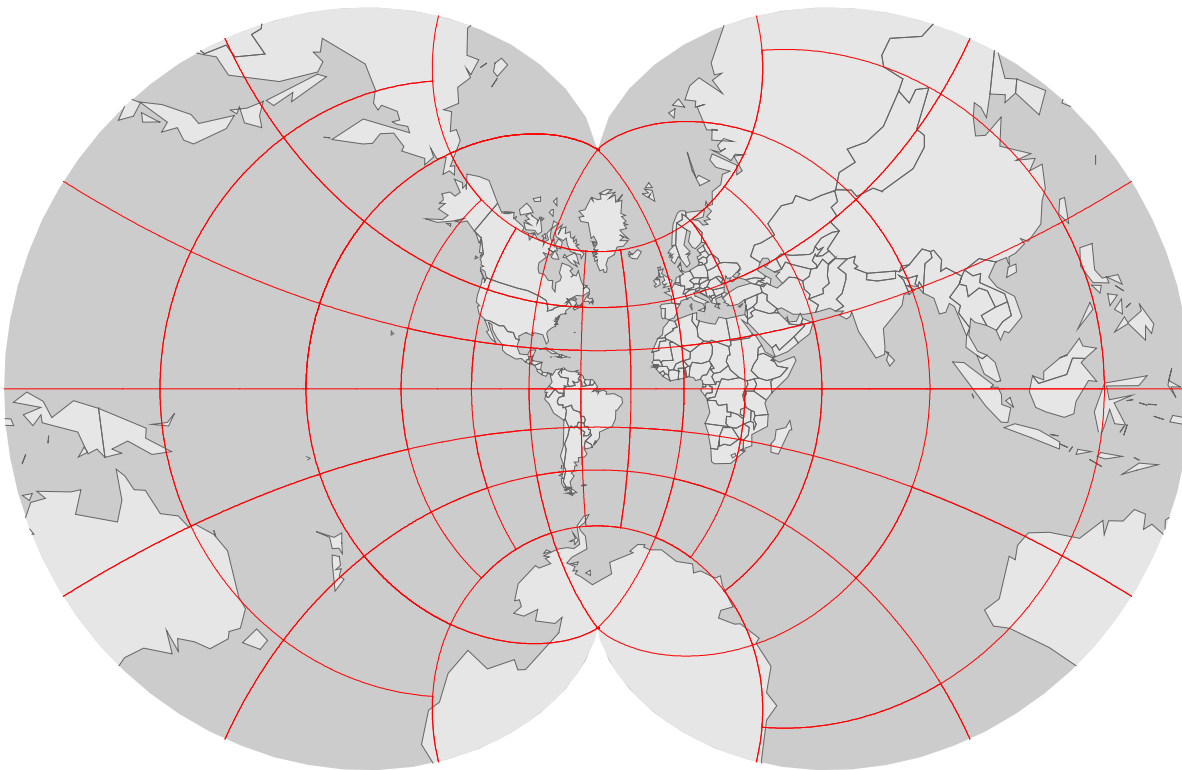


27.

Longitude, Latitude?

On the given map show the following 10 points:

	Latitude	Longitude
1.	38 N	24 E
2.	7 N	58 W
3.	33 N	64 E
4.	2 S	30 E
5.	18 N	77 W
6.	12 N	2 W
7.	9 S	147 E
8.	17 N	96 E
9.	23 S	43 W
10.	62 N	7 W

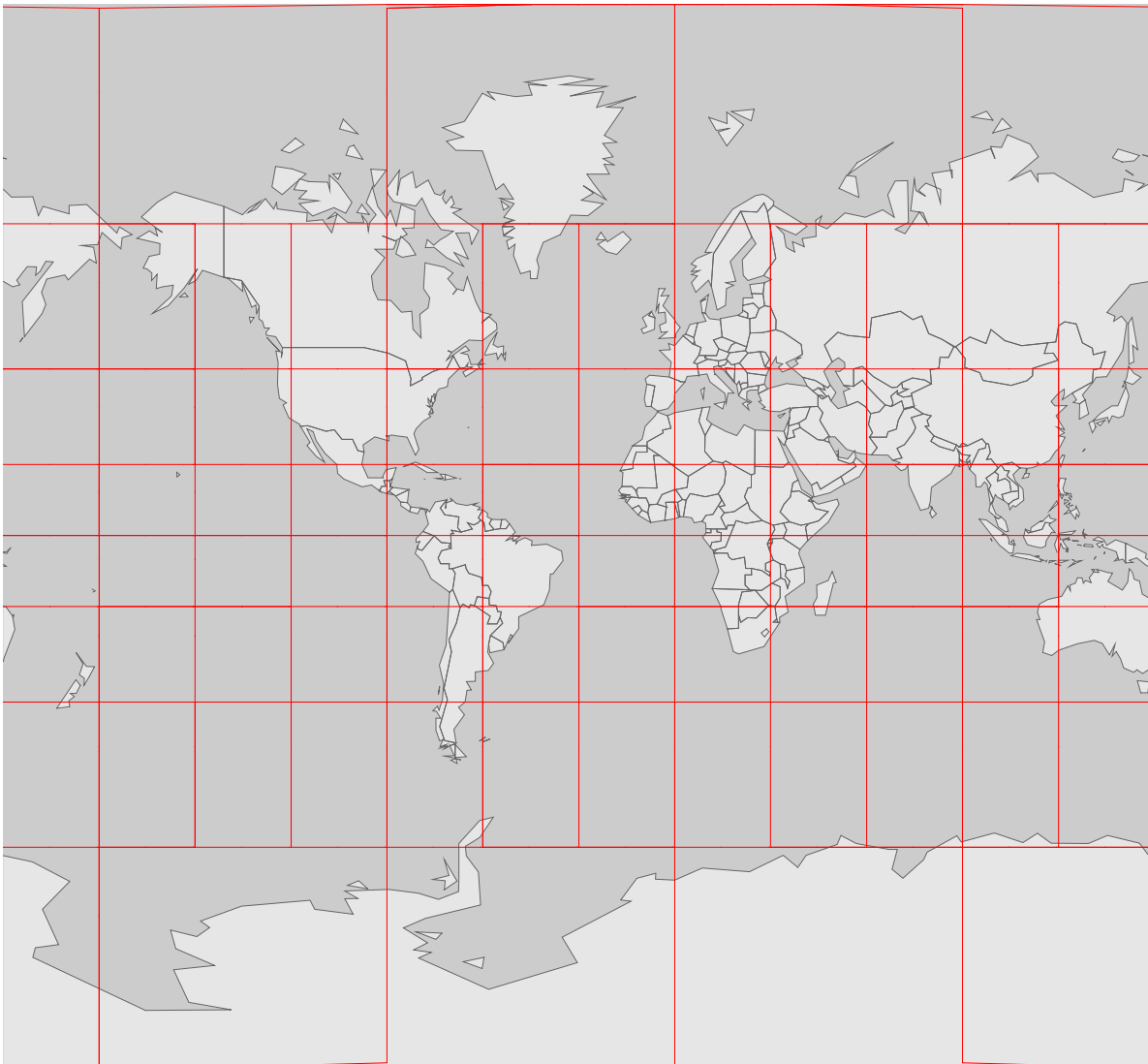


28.

Longitude, Latitude?

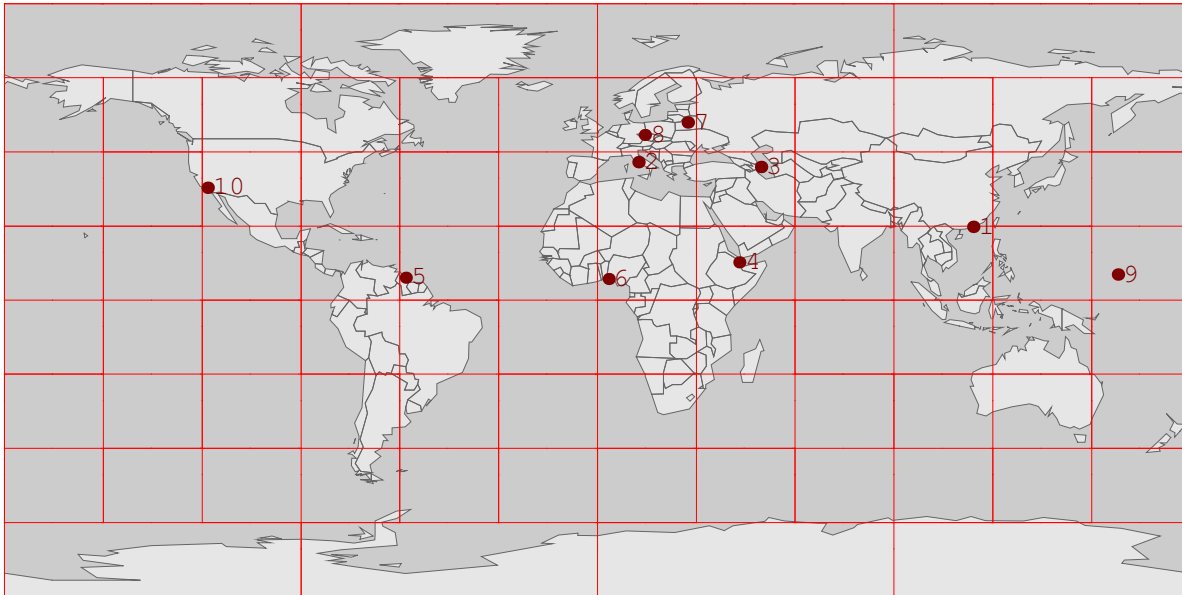
On the given map show the following 10 points:

	Latitude	Longitude
1.	33 N	44 E
2.	10 N	67 W
3.	4 N	9 E
4.	2 N	45 E
5.	6 N	3 E
6.	21 S	56 E
7.	36 N	15 E
8.	49 N	123 W
9.	12 N	69 W
10.	61 N	150 W

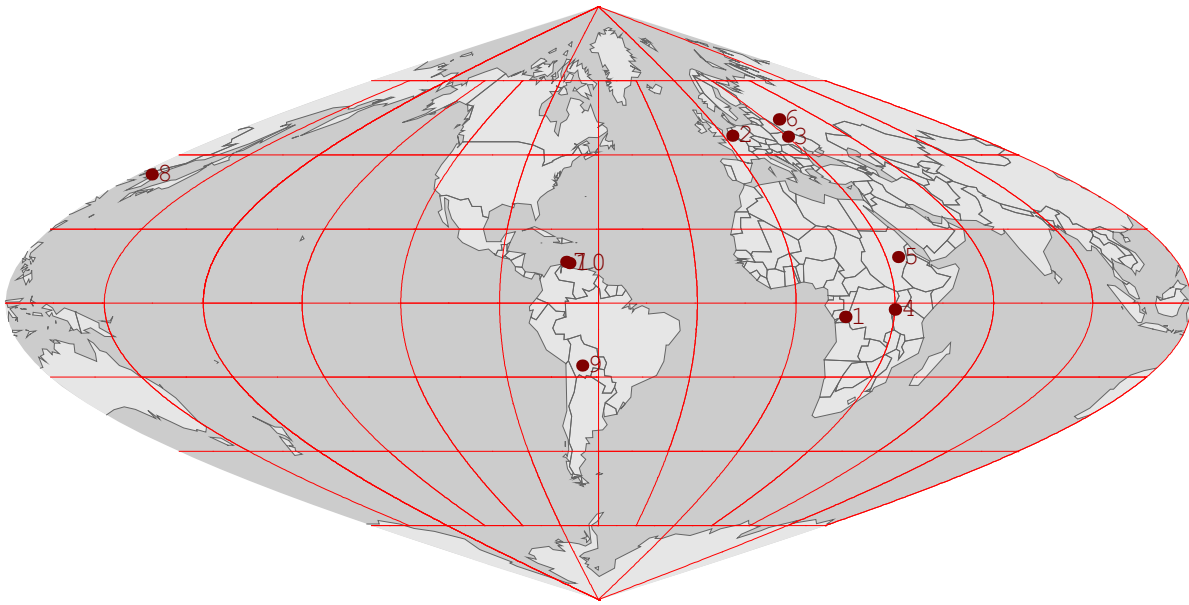


Solutions

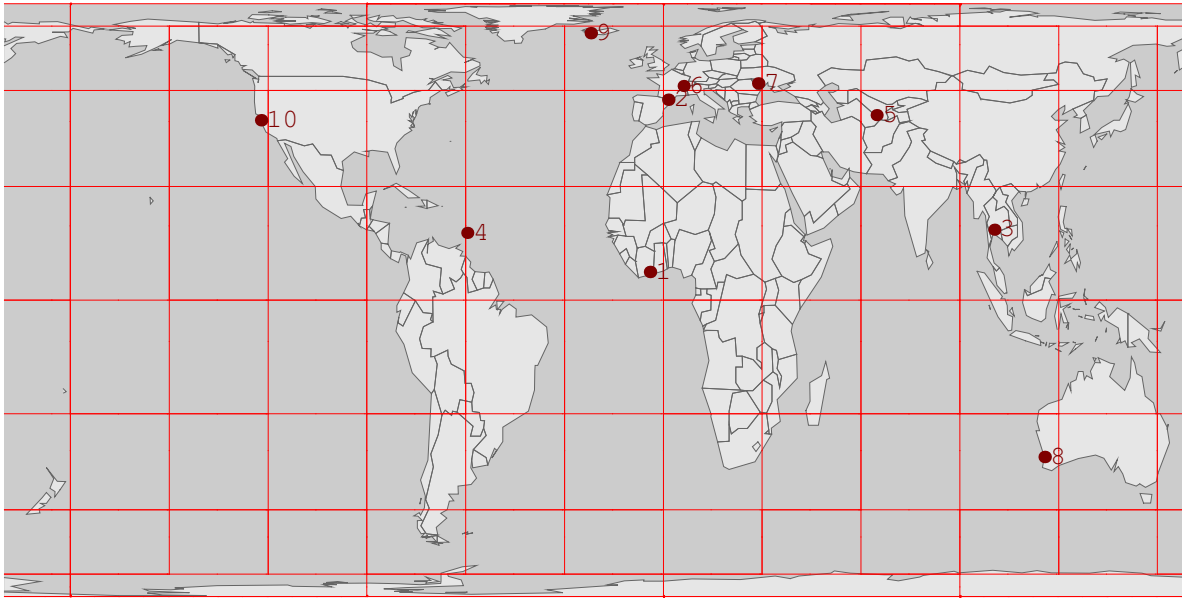
1.



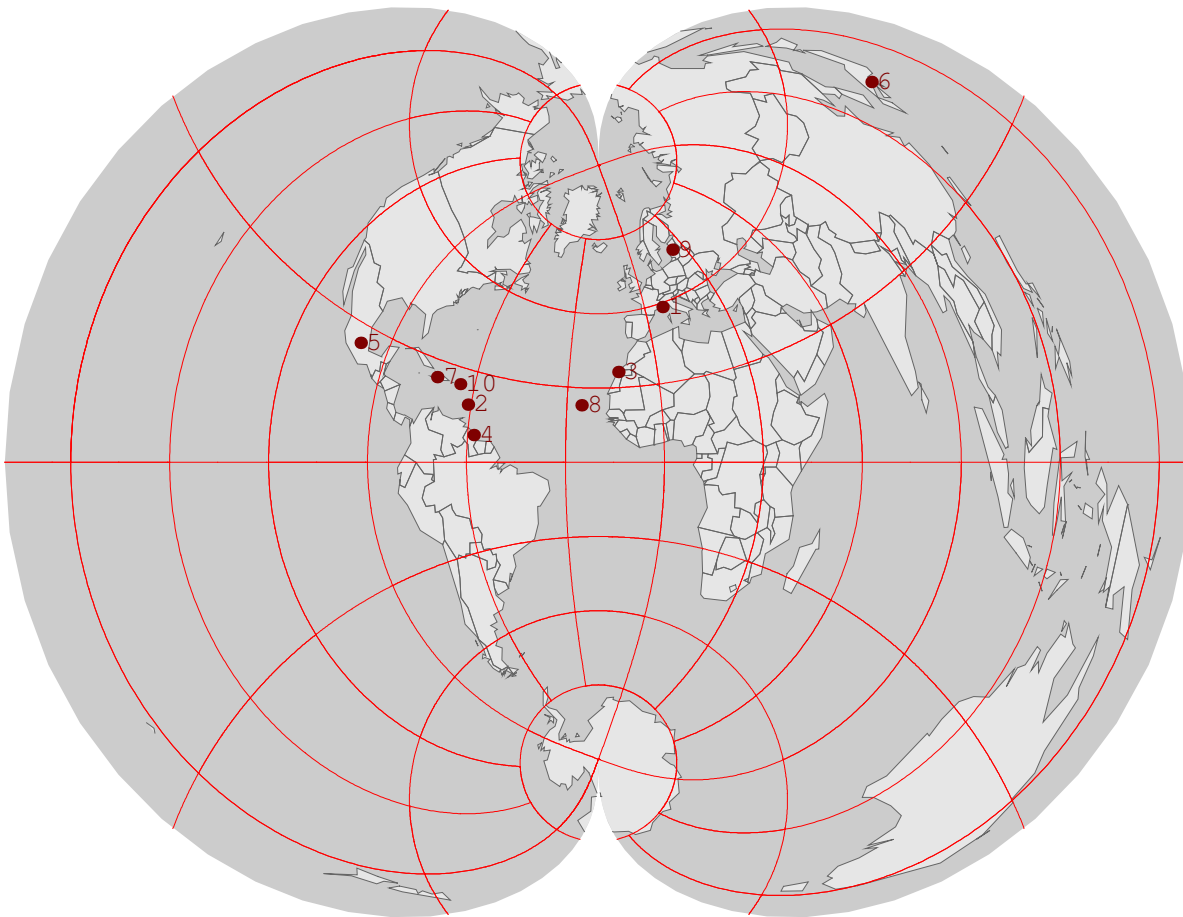
2.



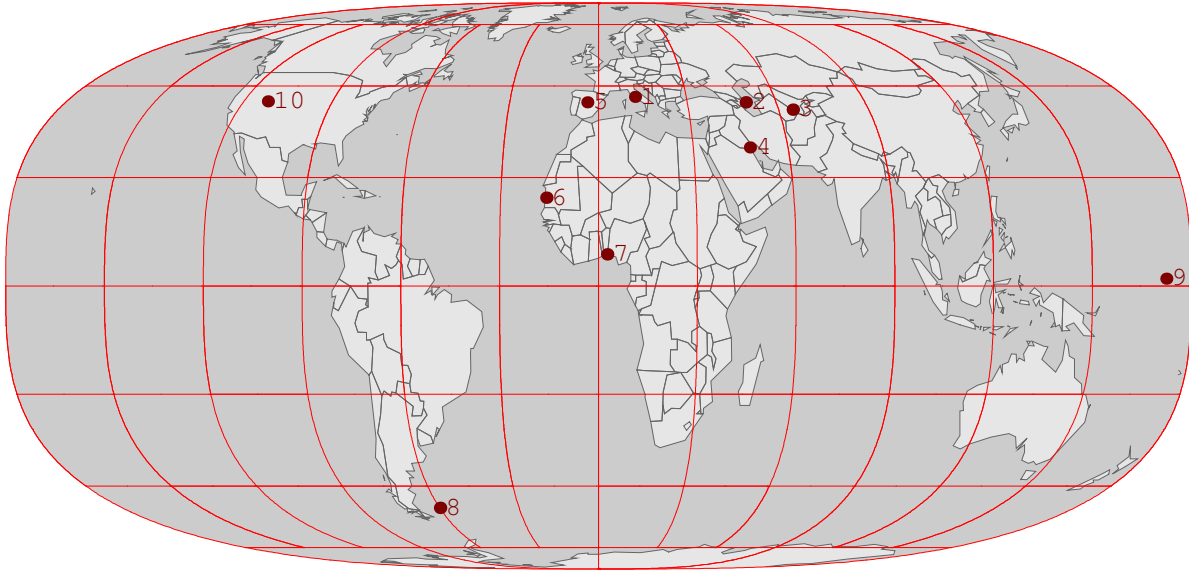
3.



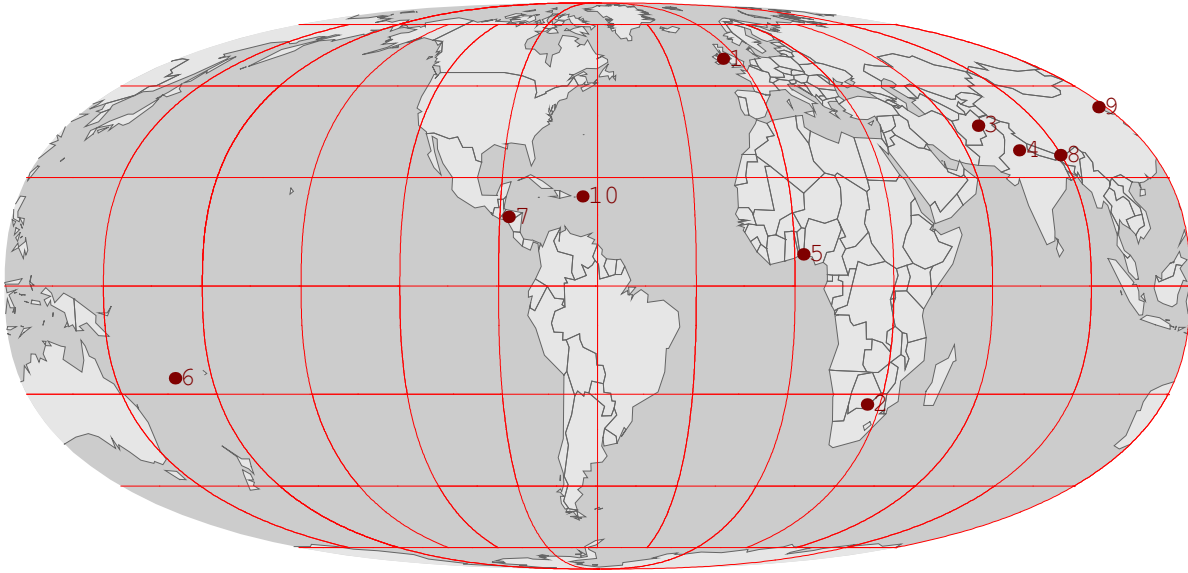
4.



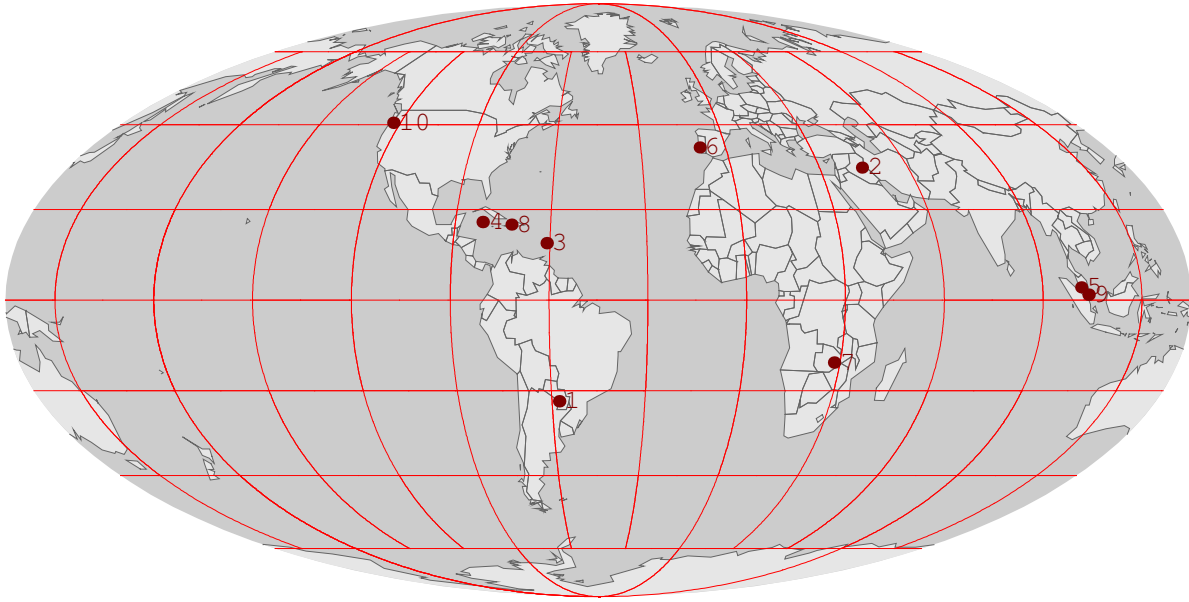
5.



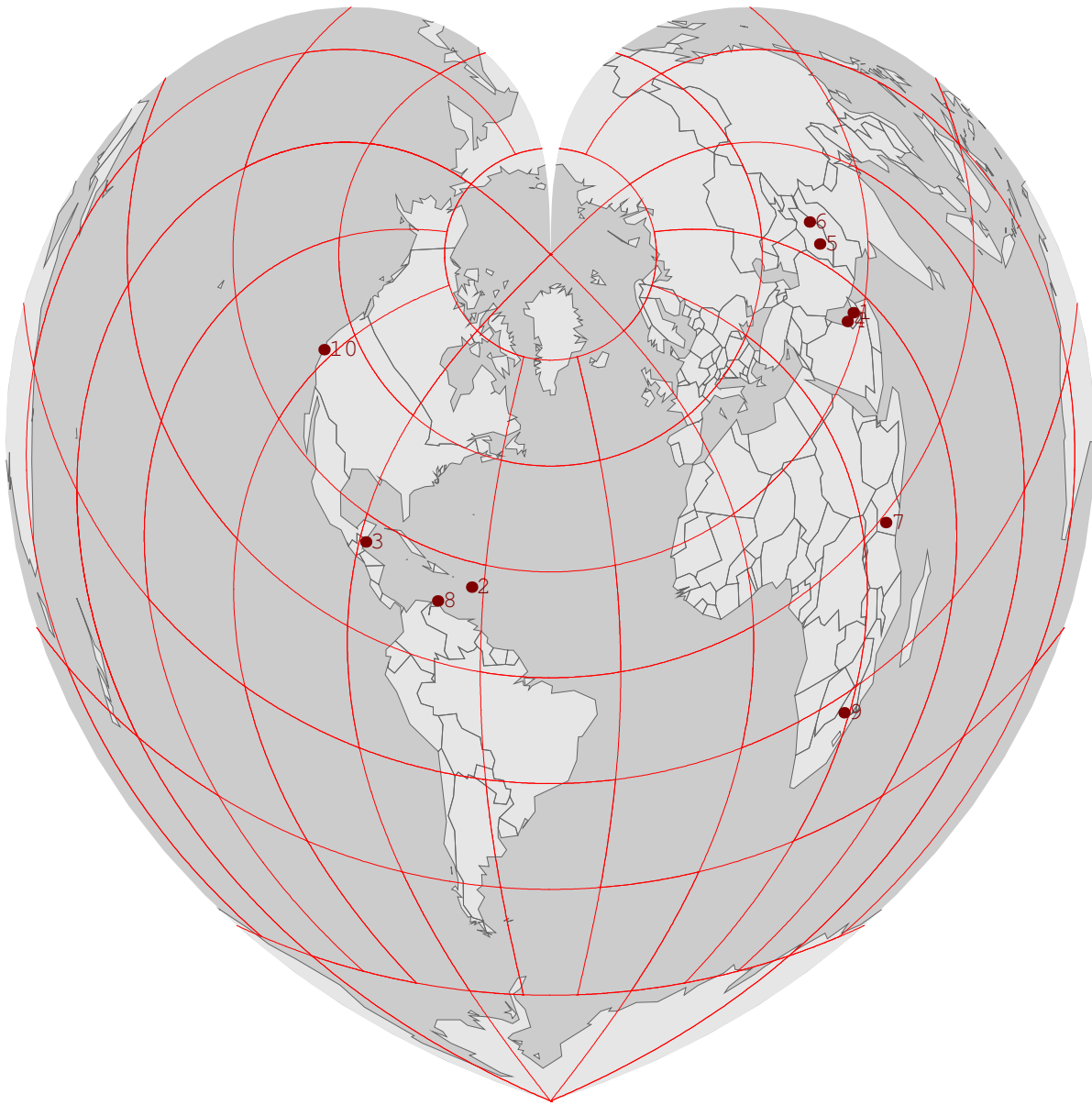
6.



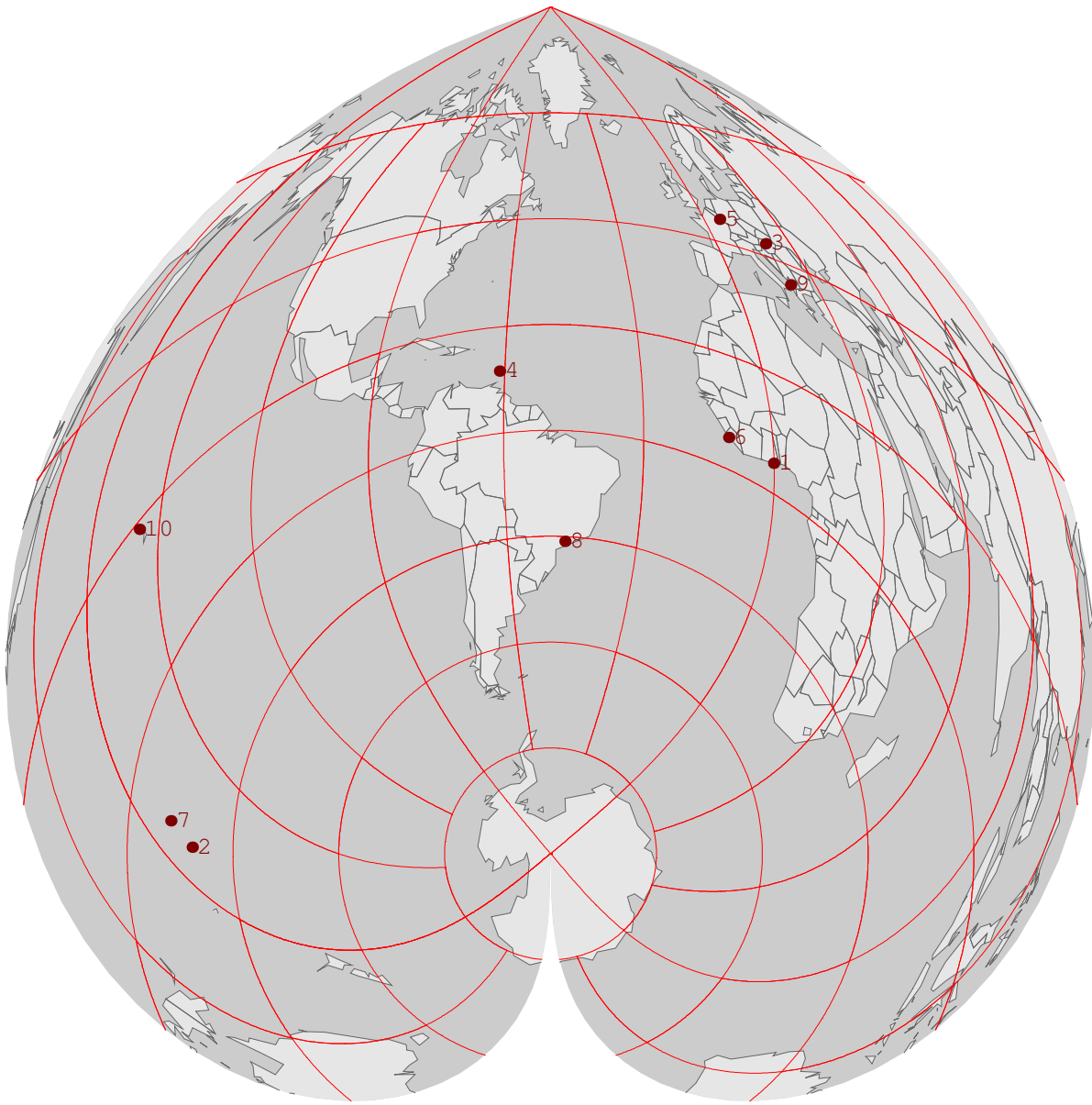
7.



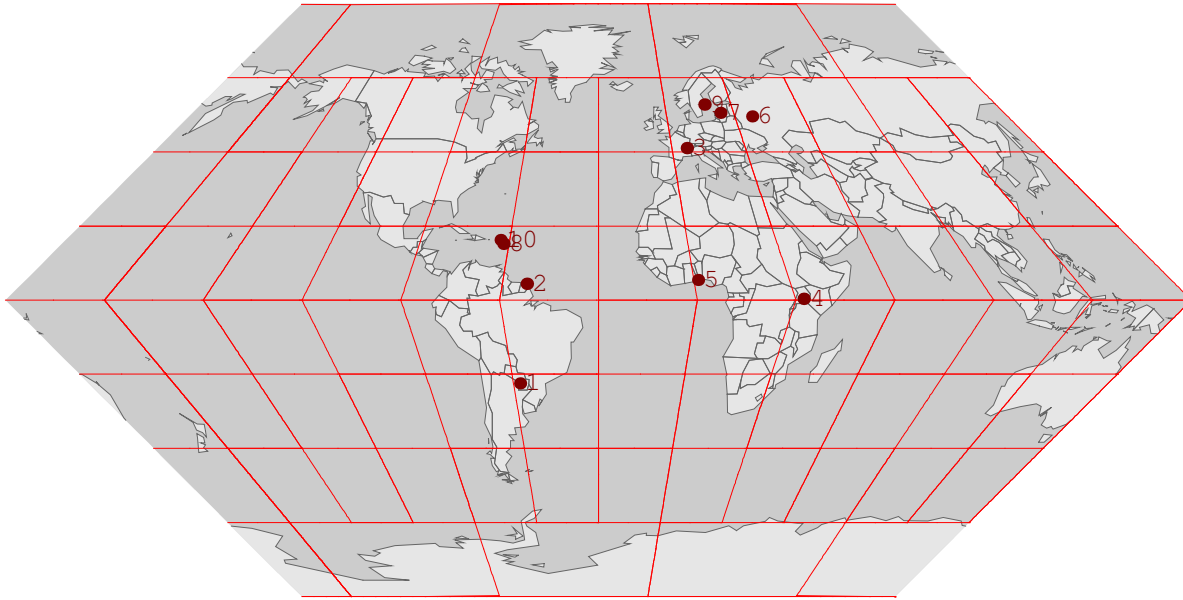
8.



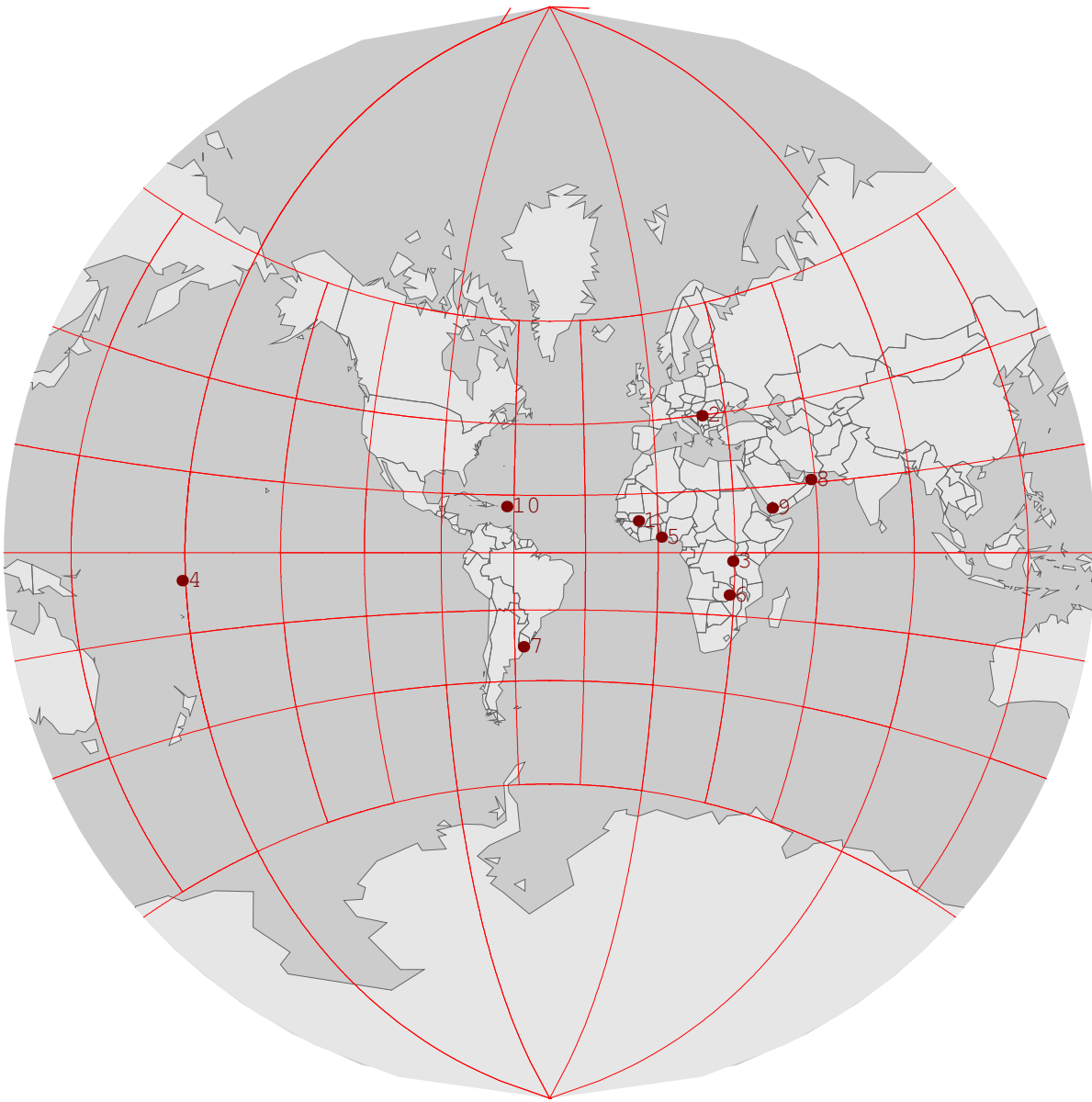
9.



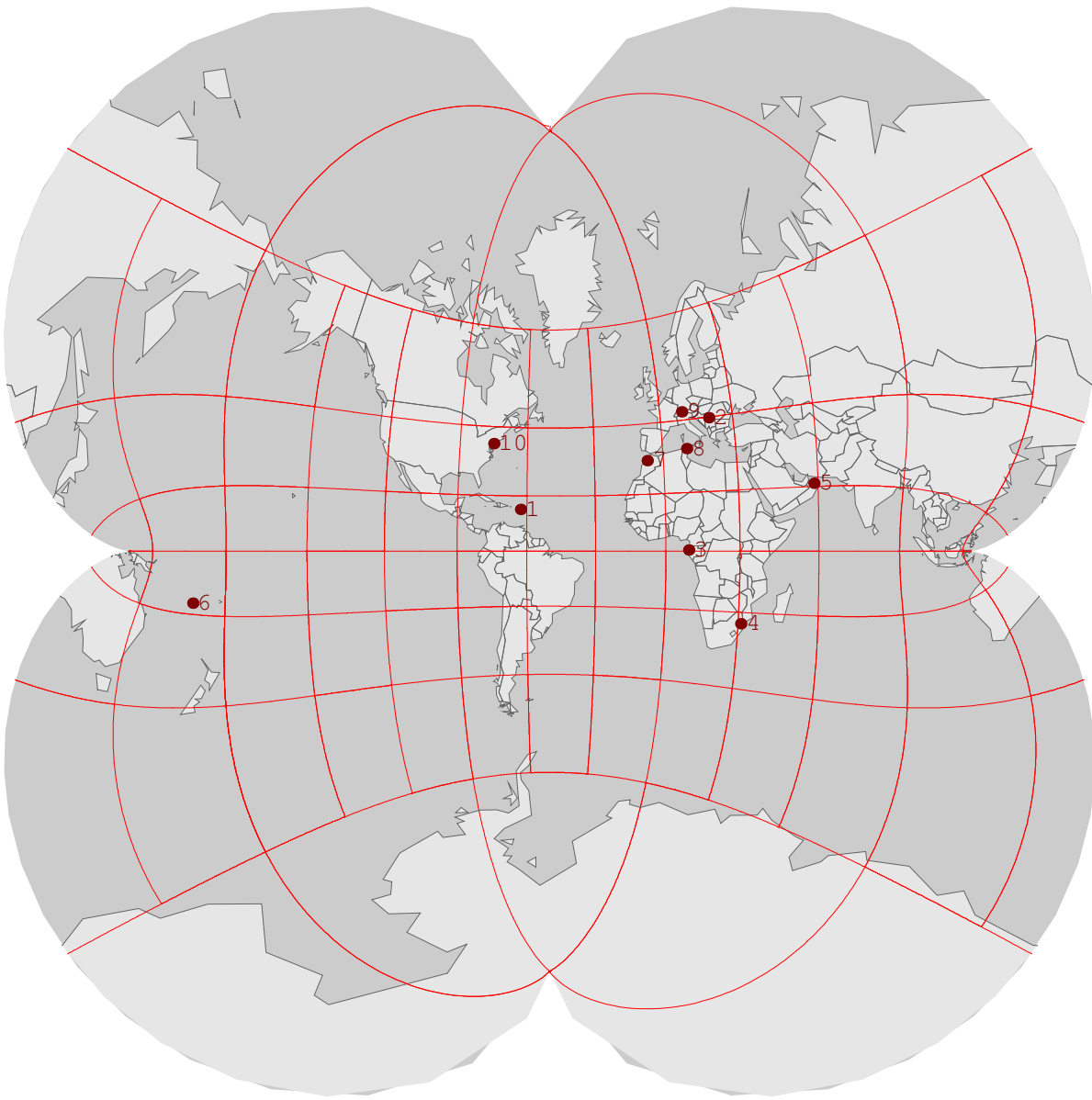
10.



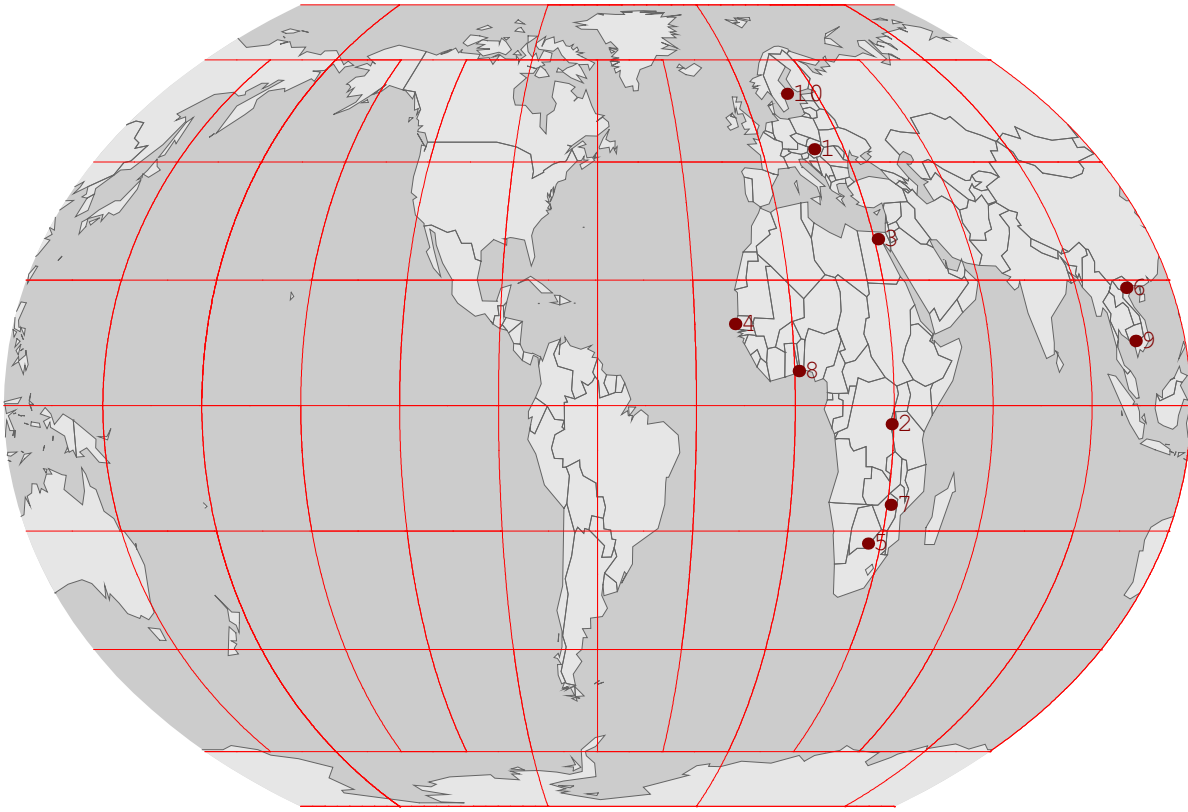
11.



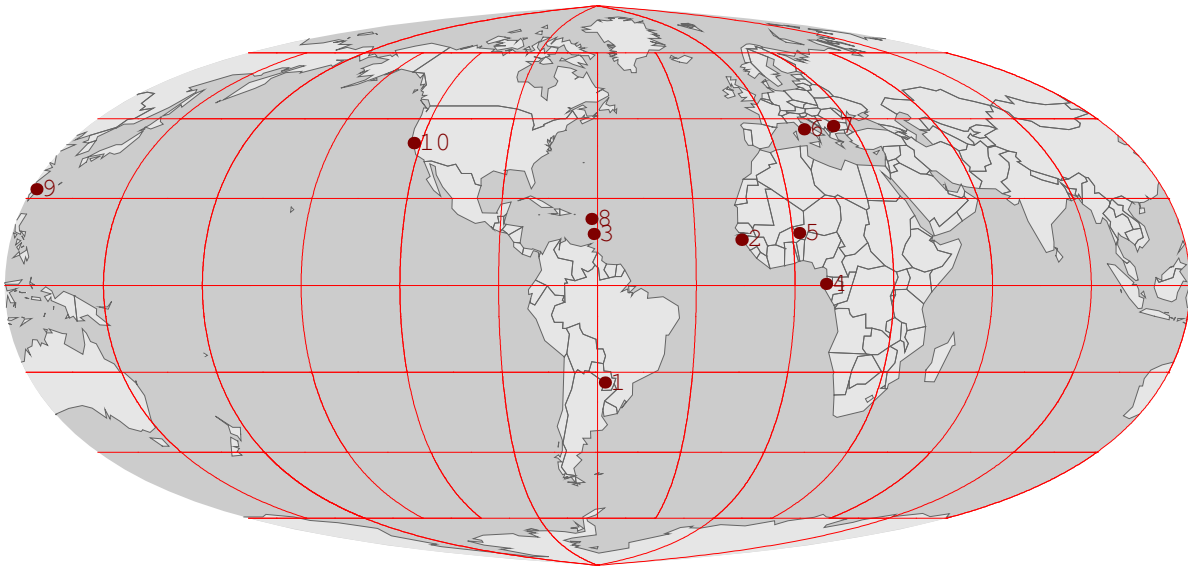
12.



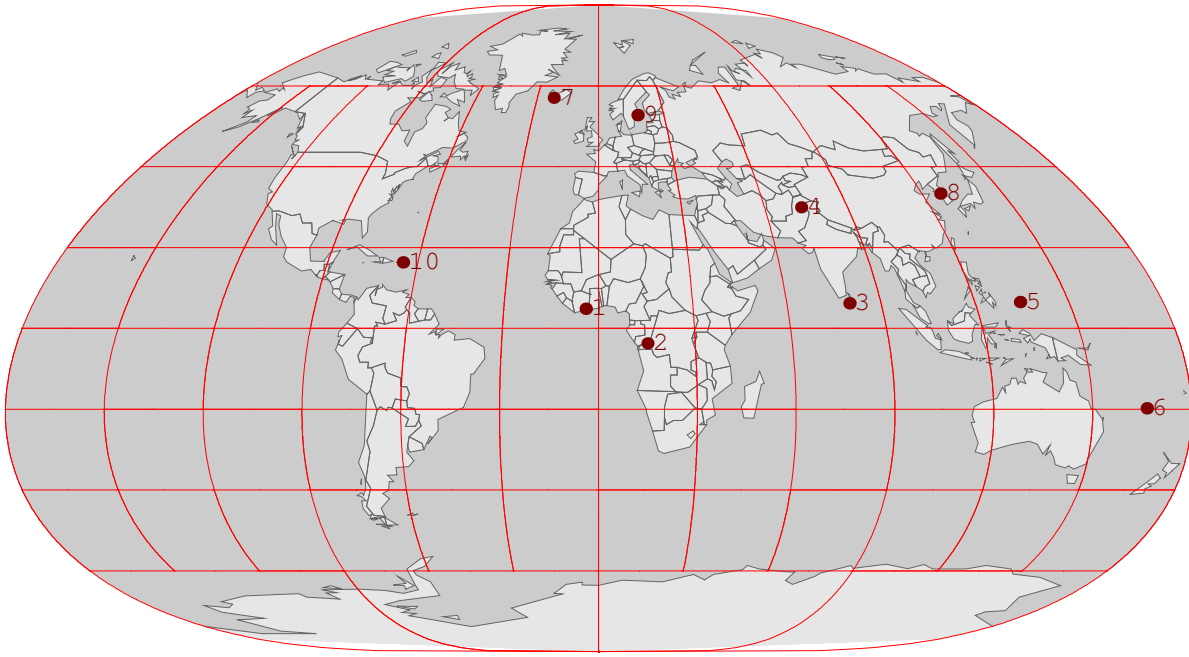
13.



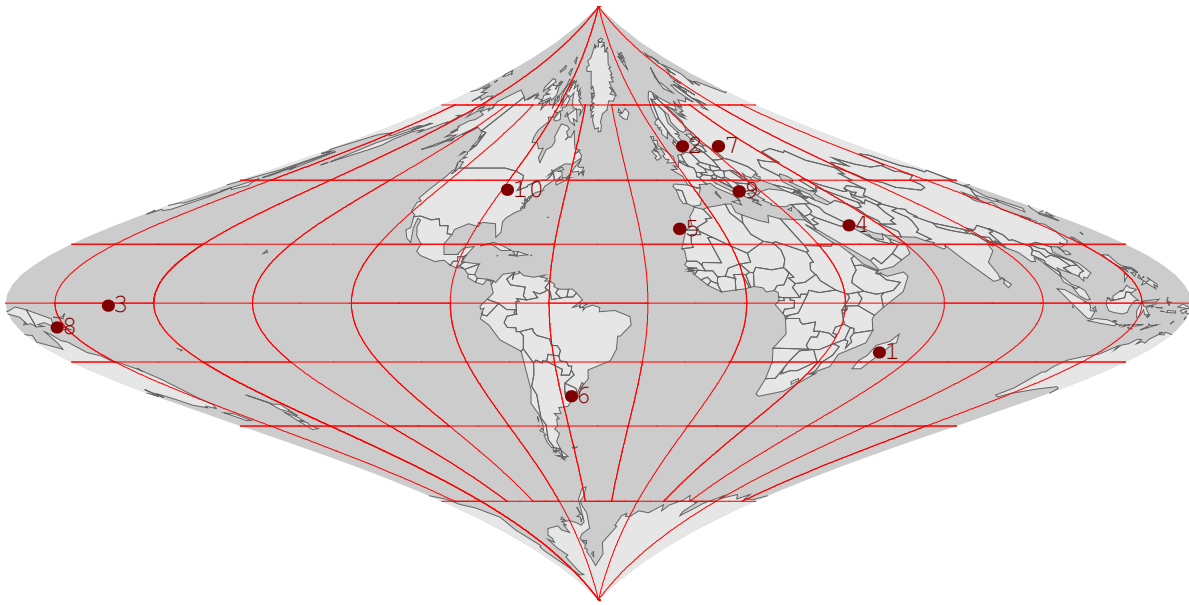
14.



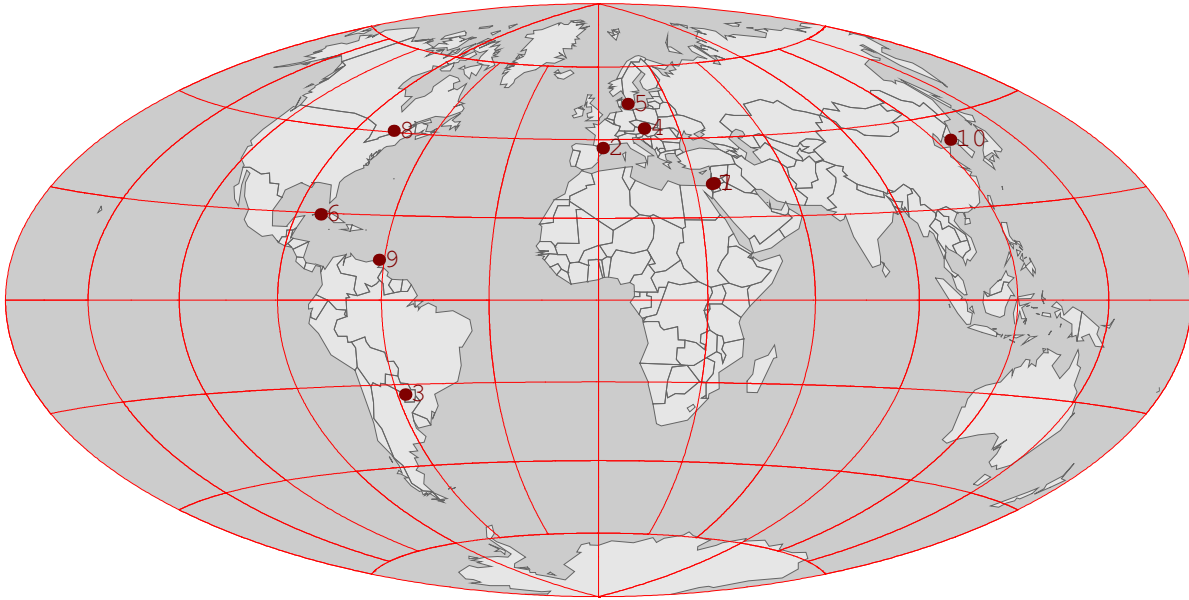
15.



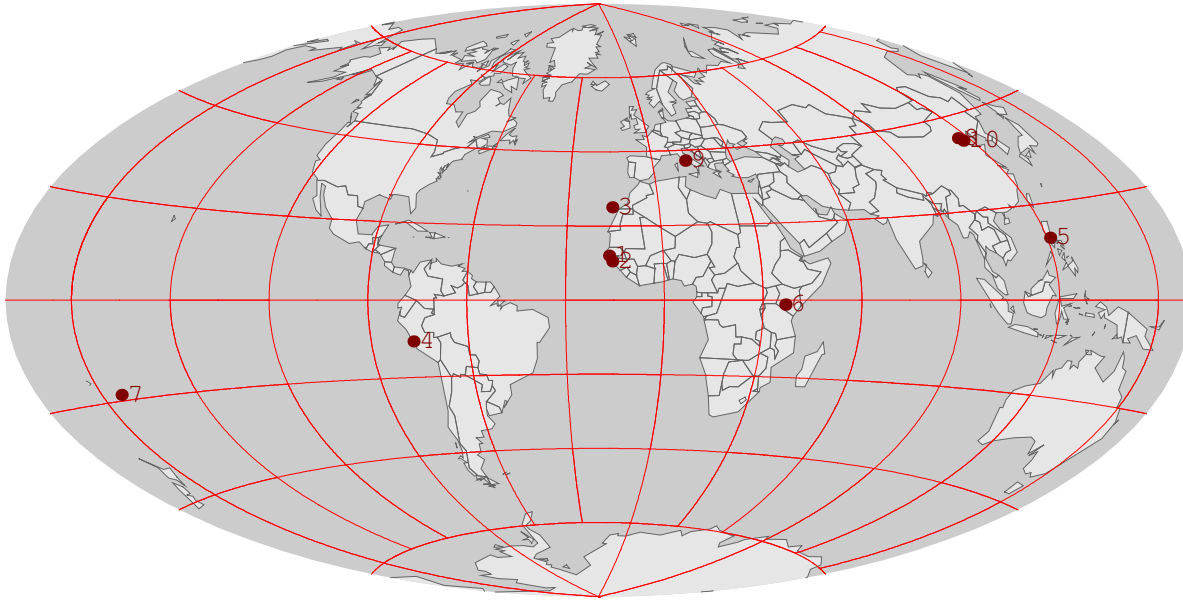
16.



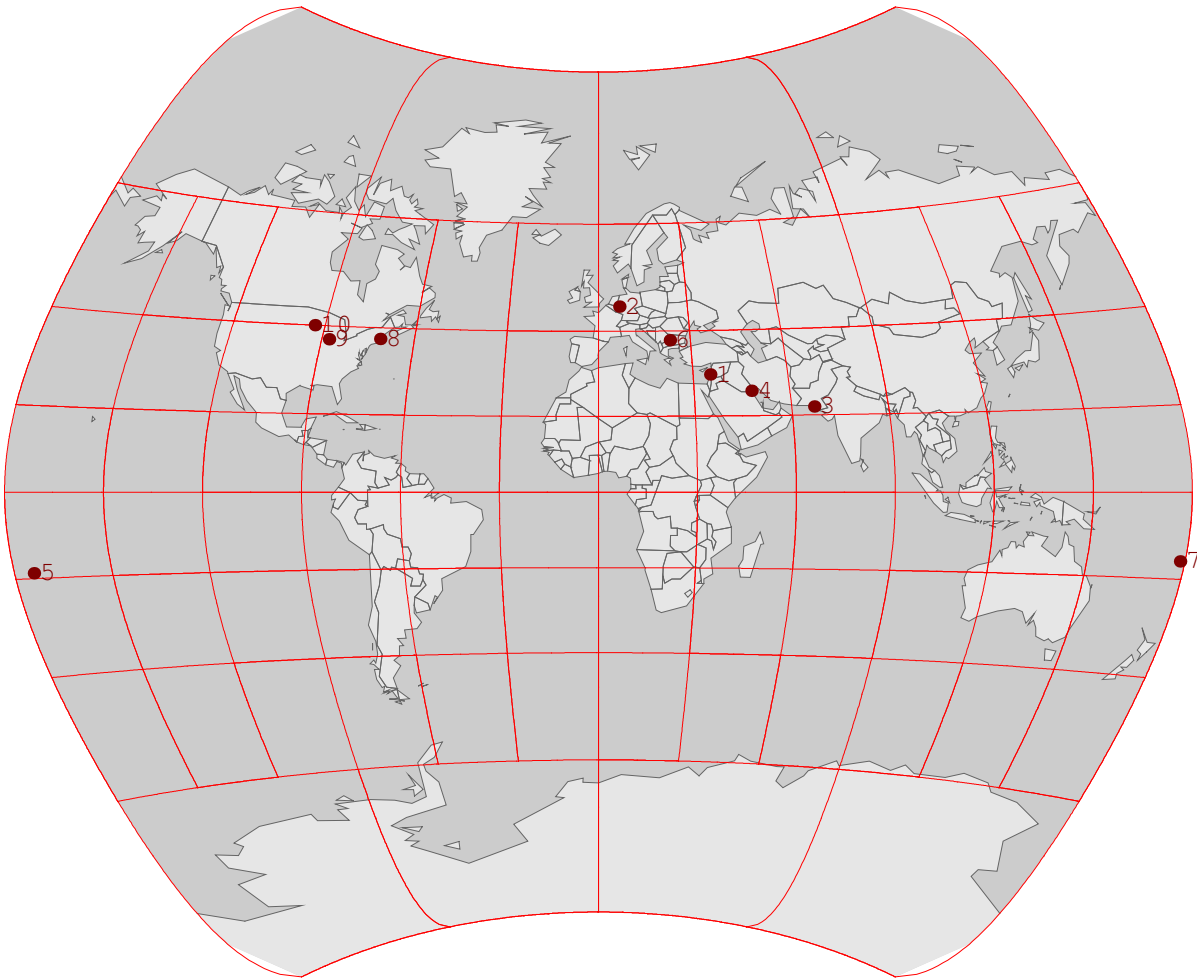
17.



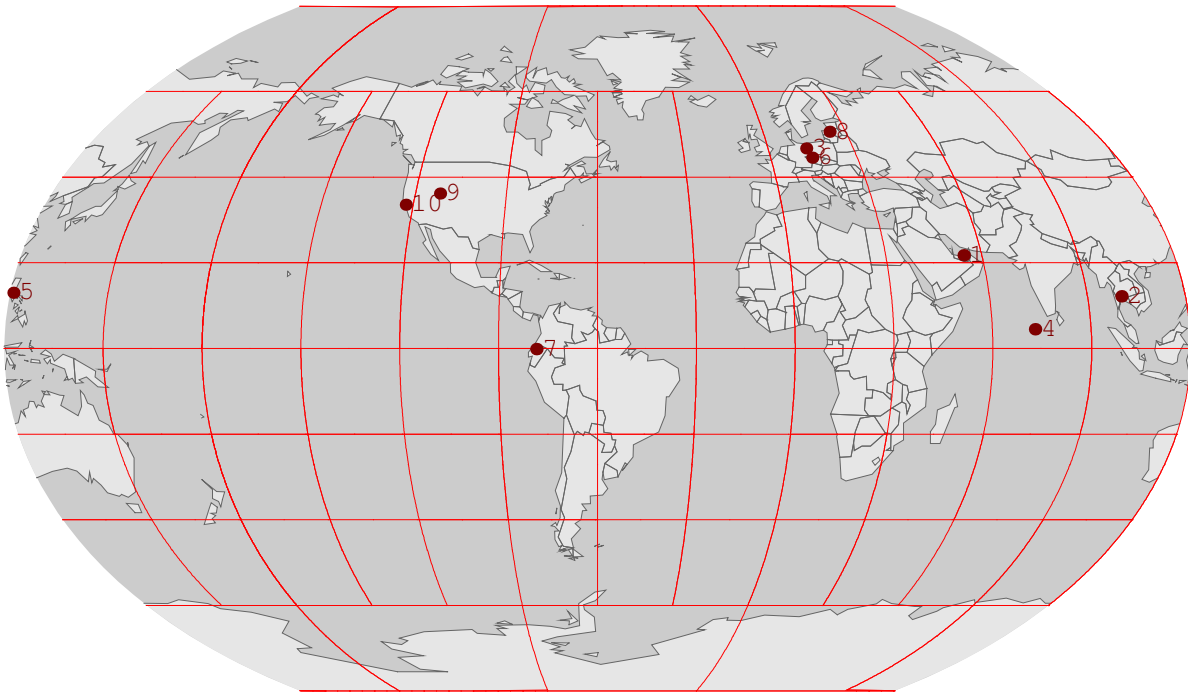
18.



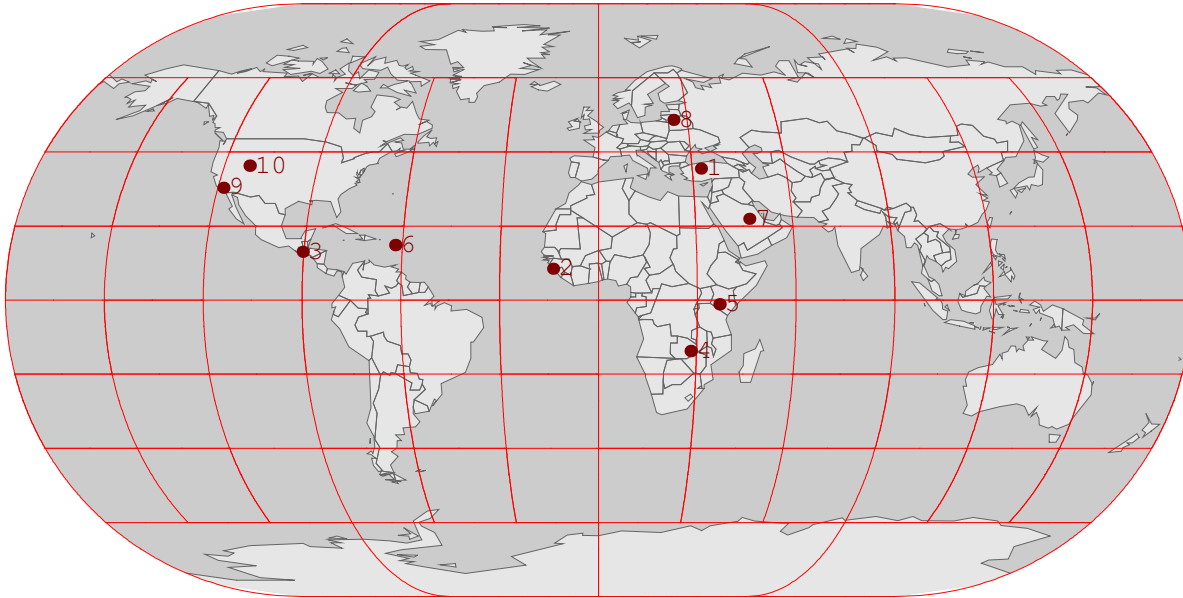
19.



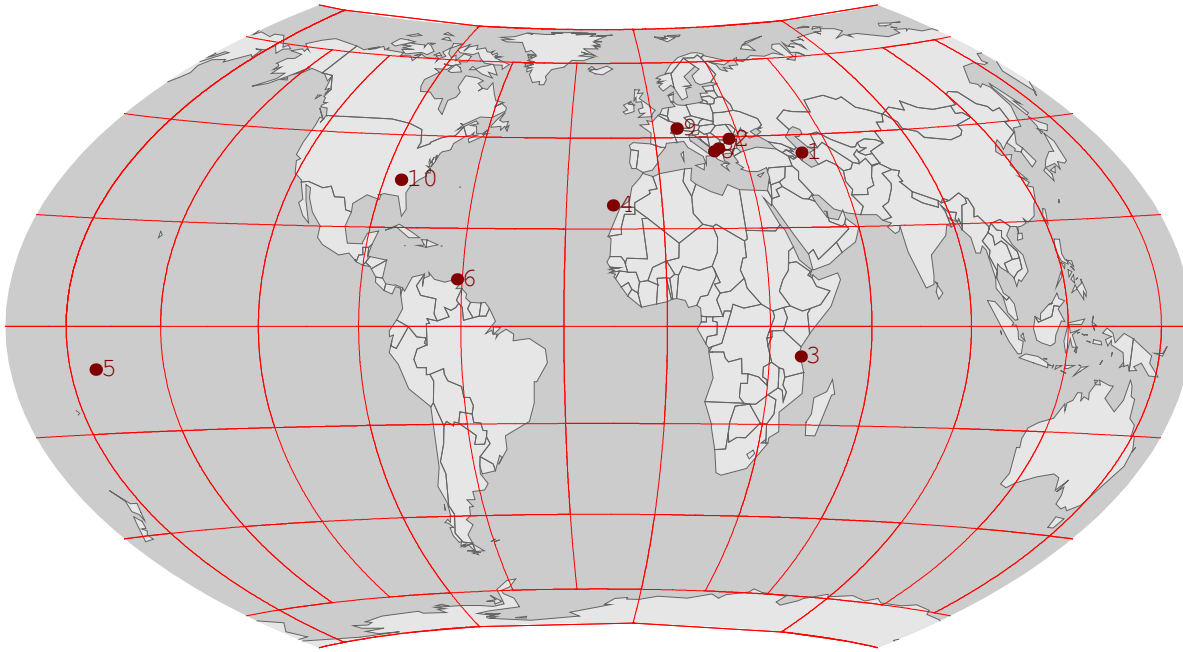
20.



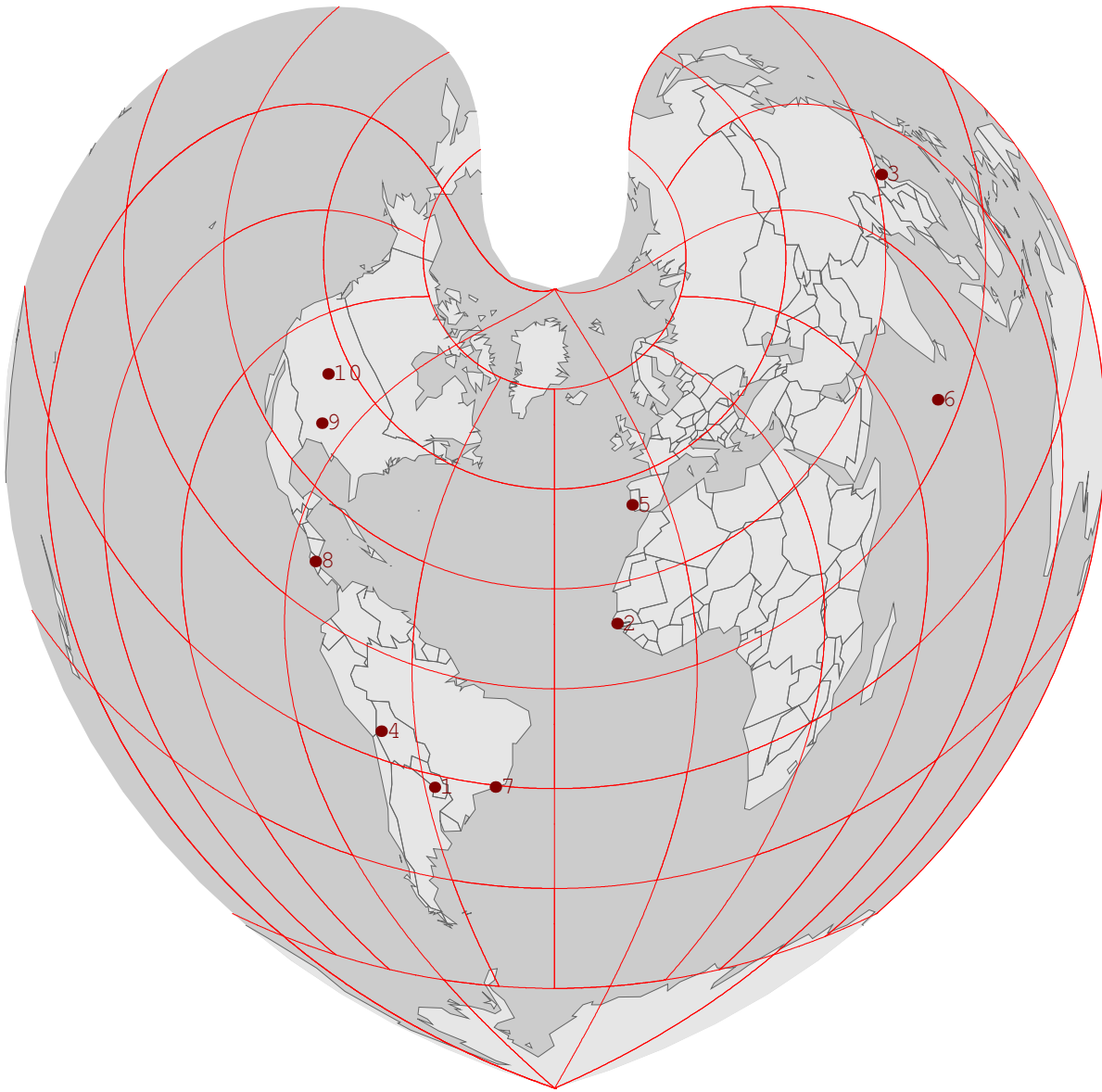
21.



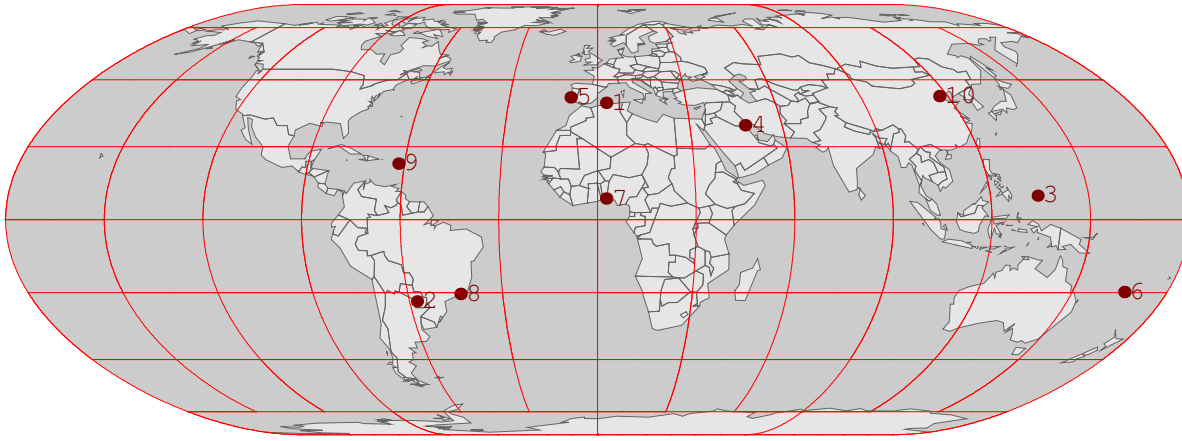
22.



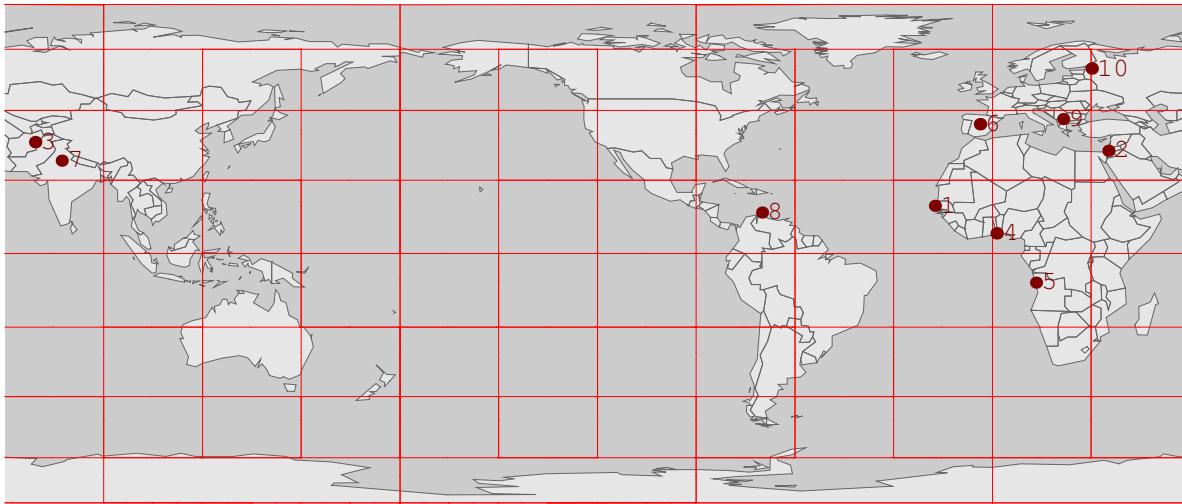
23.



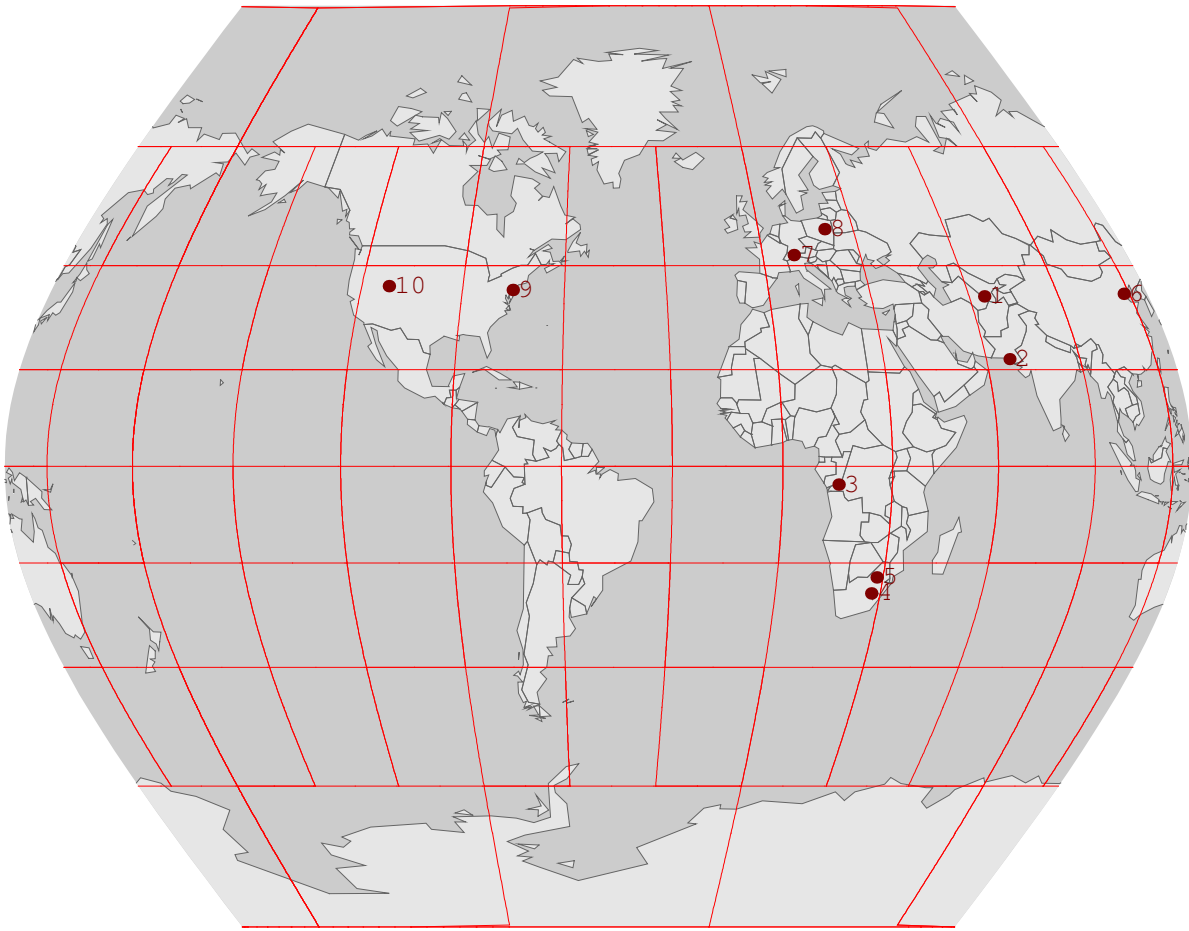
24.



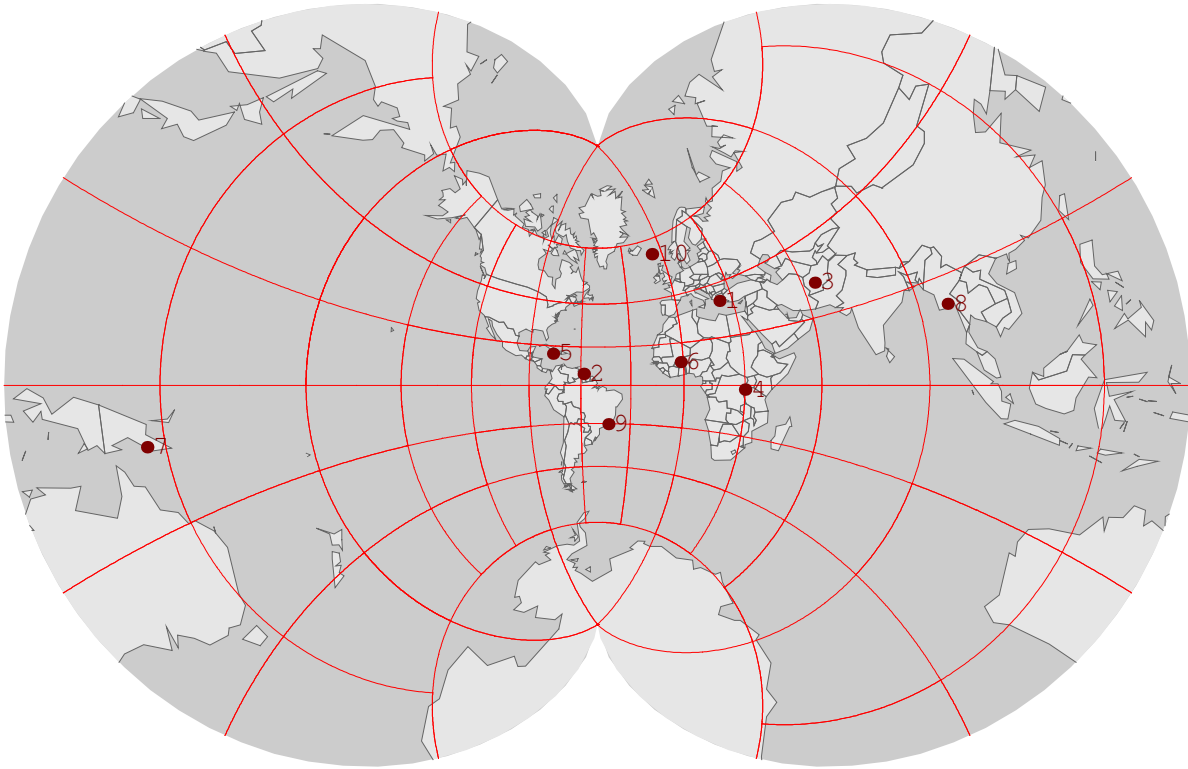
25.



26.



27.



28.

