**Abuelo, ángulo derecho:**

171.57451207644354

172.53170064889915

172.53170064889915

172.47593292316483

174.2026309995298

173.71265870703323

173.65111654003184

174.21911834571156

174.21911834571156

174.21911834571156

174.97548761824692

174.8959654215464

173.9142488804824

174.12034791786672

174.04286888529197

174.04286888529197

174.04286888529197

174.19987011456743

174.4808059195904

173.82808987848887

173.82808987848887

173.40556008189947

173.67999704096178

175.00849862746955

175.90014647550225

176.0164741861493

177.6191115390319

176.12147549715274

173.42284977010792

172.43834697812392

170.63374297154485

176.36843217148117

179.2838400545319

178.00887351876656

174.27648494582434

172.3960787139908

171.57303097851937

169.36098897647102

167.920808198213

167.73611318994963

169.647486504367

171.52405207047082

174.00940528207525

176.27193072358503

177.4913357446492

174.735053245394

174.52310928172912

166.74418703422367

156.4950178640811

142.27674944027552

132.34309303046396

131.27574755838256

131.65270500888198

134.94900999906227

129.7278097020461

130.47426843800193

147.93571284366234

158.1167902632789

175.01334788527546

174.1912521944701

169.20741748073377

164.6112033422627

166.3127075390119

168.33364425732225

172.23064115750995

173.8292961851615

170.57545107263283

179.1696845137413

175.4395339807402

156.21133159041972

167.00302176145786

170.58571880085054

162.83808119713473

144.35331390801906

134.2151753970081

149.81941775179004

161.18375934610006

160.66748343087104

160.51339603178187

164.67300800657705

155.03156779725322

154.20030493209532

152.30258896656386

152.47646488487183

170.81554550635263

172.37892869070296

170.46583614152664

171.09215339011516

177.4081332947651

173.56145855750376

172.86050405082224

**Abuelo, ángulo izquierdo**

175.81628010386265

175.08932920162425

175.80934597699758

175.80934597699758

176.32550047917042

176.4508739760339

175.37938292361437

175.37938292361437

174.3380155596726

174.3380155596726

174.12107131805325

173.23262688864793

173.27893024006175

173.4931204717927

173.654599310106

173.654599310106

173.30045757313846

173.5311542133194

169.61500782699125

166.75948008481282

162.71948835511722

158.8657601196328

155.986945122741

153.75865034784226

152.35311765564472

152.92912950356182

154.29960427723893

155.17065341185037

161.06958115797516

163.50417642215757

166.20051460398065

166.68418929874932

168.58809840803625

169.3612333904931

170.88691040287458

173.5042466080008

175.44623202084128

175.72242719077286

174.5957156106071

174.1501265394423

174.2170423126922

173.06850516118564

172.68904136992663

168.74069706759994

168.6691082123749

169.92995134675508

171.97064830183803

174.95754893082906

173.74993637224384

173.1304815317394

171.68729342622967

171.098283967108

170.6922784295655

169.42257639341418

173.54902054908254

175.99121659477217

176.77948809803917

173.84875582359572

175.88437121584158

178.0344820126688

176.83787835724527

174.39541283609782

171.90289895515198

166.26531048194187

167.9389103109209

169.2195883046099

169.8713272211945

144.75149093377192

147.9946167919165

125.67640822186198

121.63963610235758

107.70638916477205

111.53045838846721

136.40825652772153

131.80750143040407

136.65761459510975

142.319133303406

153.54411321358197

172.2497152090202

**Tía, ángulo izquierdo**

151.31211647984267

151.53257134312958

148.79718040664355

141.11049595998682

152.77594661076793

156.1813495002662

160.33370407024267

160.81120284400728

170.70902914508378

176.4407331787167

173.31912808421038

166.95436293705134

165.19542859872647

166.87894673378906

164.49953237721854

163.09969320741553

165.2893838430127

165.18961055266902

159.461512219963

150.43469908016257

156.02666827974755

160.41300613657663

167.91815735014532

174.9437036377891

179.2461516669272

178.49256424122512

179.10819697343592

177.18644547462756

176.38388610384524

176.55928920555684

176.98886029943145

170.02759251731425

164.69341418344334

156.43108181180565

139.4488328833371

133.96464681345506

111.00670510245367

106.20046107530366

147.3069516285064

160.80810094771428

161.49499319750743

166.50396695317755

177.35228399042288

174.1801213340401

174.74016809055047

167.2238665780152

177.01475339233204

176.70740062552292

163.88754938309242

159.14554196042167

160.82154368026625

160.3054633358548

167.25545552770592

170.58744315311404

165.6235820248539

167.92836159537677

164.9349307726281

174.08983853729984

177.0799702147385

177.52833523836608

176.9181389175998

173.5696626969611

176.72929967198078

175.64460210426495

169.42989718785796

162.01897219254343

146.1470065259219

131.4579654851702

120.17595033990196

113.51776698014646

114.6066903250971

127.0590486917645

161.79427293706075

169.21006444874862

179.972114321097

176.90545756719837

173.46193997128432

166.28020561886032

140.29967479728018

**Tía, ángulo derecho**

173.3016464628606

173.035475610933

173.87065921334144

173.2290210370816

175.70153709623432

178.66515775363712

173.86777750232085

177.86195051787408

176.0805812254791

179.65345717230971

176.92714617840318

174.61033599960317

179.36404874620195

176.0939750651226

174.13320610998392

161.64216523484018

150.2551187030578

141.63889030553045

143.5272937697104

146.07149947871812

154.57834664041104

144.04743275233164

154.66365976084293

154.4697027689843

157.49944911280713

164.22914428815002

172.78326156374192

175.4489760614728

177.4430356445257

176.52745684126603

178.2235838048091

179.60128000794558

177.86232564916227

157.15833839930133

161.49706164184485

148.52622658257334

118.76463091194147

135.44901729271834

144.01070954681765

154.24760041717576

147.7435213577342

157.82774922282007

157.2917498085119

154.4936825461248

145.5707790786655

130.78582147726598

126.46191925705455

119.92271034512369

152.99205281346661

157.415373051586

149.2105456058382

139.02199017702011

142.12501634890182

145.7817267053173

146.56857841386122

154.86704500708674

153.7890680772218

168.69006752597974

177.3379702062117

177.13759477388808

174.5766204573129

172.17628926811489

167.80984090444906

160.9930508549172

161.2384796561918

167.75780881260968

166.34769723031073

166.094718085749

170.94312033357568

172.94241025076104

169.67904563750227

156.55533323057364

163.83685185528472

177.24053995147366

178.21150342152998

179.20269469590073

166.20814463083744

160.16731149903217

122.54197810051343

171.2991919956066

171.34346995117875

171.89869672837114

177.98949367036275

168.08585035005282

162.87139587082348

145.21671855395508

170.660947351161

155.74355801034284

148.41580925155466

155.46586305977513

162.19378620794134

161.11421413669535

170.67049901965854

179.68516853287748

179.58552855838657

**Abuela, ángulo derecho**

169.5379347147623

170.56552076445328

171.38898290049377

172.29537594202395

173.35641616096214

174.4492054613518

174.4141118119813

174.35749544749063

173.37979686831835

170.27908945286754

167.09400366800406

165.27810694794303

164.15008533248172

165.15040582620833

163.28150315264728

165.25643716352928

167.2313711744112

171.06316406906086

175.05937297848618

178.35364798411098

177.81604977232377

178.24282268181662

180.0

177.41438382606597

177.96139505453357

177.31553822771696

177.6993001064553

176.2478097593237

178.22487253778854

177.21142454515257

178.88975565677944

176.5663696375497

179.72845805431217

178.61051815558466

174.9058978879513

177.02583570204163

178.09084756700324

176.13432091995983

155.85445803957836

159.27849361268122

160.40771810894844

160.21829520725265

159.89613537494824

159.36147980553

165.00891527820133

171.20749575228623

170.38763500638467

164.4274564031897

165.96375653207352

169.44793185364432

171.983654834912

173.64789273393086

174.9072178745775

177.1005711301755

176.2686030008398

166.8659776936037

156.8300373342309

151.07325162057202

149.5419300680402

163.2520969416001

166.78367593620942

160.02883569657405

155.8439334659434

162.22911005179762

170.18069936124223

166.04798744421547

159.1447115025562

166.22062990658844

178.02389206366675

168.90531705111061

153.0175006211847

169.0692650684841

156.72419150141383

180.0

167.25390843568377

175.13960222982223

176.7504615130306

177.13759477388834

174.9926431945748

176.38831279570374

170.09459170674836

115.18145290153942

110.81096743238206

114.21325722992937

127.07592720443488

141.6457382436715

145.48294577661252

152.5924245621816

157.05475652013183

163.1794318037467

157.3520832649657

162.31382004250187

**Abuela, ángulo izquierdo**

178.22565976777838

176.4459924466199

176.53504394394173

176.4459924466199

177.25113161375052

177.09618113490322

177.2193653374743

177.49239926900788

175.83179366391983

174.92549110359727

176.0352008850853

175.79684262127543

175.81693230471345

177.80600403309387

178.1610647787831

177.40775950149833

178.5822264412259

178.93908830973584

180.0

179.0122396003602

178.84352145080646

177.8575193275249

177.12710168209796

177.1708241623693

177.4311917339684

179.6296723254489

179.48538108887803

179.0143372327346

179.5089737773935

179.96412287286802

177.47245533409426

178.96775530843323

174.27315274108872

167.61765061052105

160.75976698061308

151.6045173564388

139.38711405846888

127.76507135605513

145.90240531246315

131.4064338121348

134.28060310644216

139.24463879605423

145.36562390567468

152.08836912486356

152.39332214691203

168.919623508972

168.71463689819296

179.75346202280048

176.8040619864048

174.1515585439782

173.83736851548178

178.85738835485336

178.52341818520742

174.41365658716094

177.59586394624674

173.43052154267198

168.51690040967162

173.2754034245409

172.28197526161964

169.9920201985587

166.55958607133306

165.9564813394883

165.023164060458

168.77329437273335

171.52950475811645

174.274033699598

177.14379360319572

174.04589256883517

177.99044618697877

161.39806265520198

177.35534409206284

157.94404265606371

166.9357333052839

168.34202107815105

171.91008405308068

143.29803514655708

144.6799721264748

155.03742978328575

155.83721585547258