**attachment**

attachment . Result of Data Acquisition

**Line 1**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Datum | n | Axis | A | M | N | B | SP | I:AB | V:MN | Time |
| 1 | 1 | 1 | 1 | 2 | 3 | 4 | 0.0346 | 0.1325 | 0.0804 | 10:06:39 AM |
| 2 | 1 | 2 | 2 | 3 | 4 | 5 | 0.3496 | 0.133 | 0.0821 | 10:06:49 AM |
| 3 | 1 | 3 | 3 | 4 | 5 | 6 | 0.617 | 0.1321 | 0.569 | 10:07:00 AM |
| 4 | 1 | 4 | 4 | 5 | 6 | 7 | 0.0259 | 0.1328 | 0.0085 | 10:07:11 AM |
| 5 | 1 | 5 | 5 | 6 | 7 | 8 | 0.0583 | 0.1322 | 0.0478 | 10:07:22 AM |
| 6 | 1 | 6 | 6 | 7 | 8 | 9 | 0.0762 | 0.1306 | 0.0627 | 10:07:33 AM |
| 7 | 1 | 7 | 7 | 8 | 9 | 10 | 0.1274 | 0.1329 | 0.1092 | 10:07:44 AM |
| 8 | 1 | 8 | 8 | 9 | 10 | 11 | 0.1598 | 0.1026 | 0.1467 | 10:07:55 AM |
| 9 | 1 | 9 | 9 | 10 | 11 | 12 | 0.0056 | 0.1286 | 0.0249 | 10:08:05 AM |
| 10 | 1 | 10 | 10 | 11 | 12 | 13 | 0.0275 | 0.1283 | 0.0271 | 10:23:00 AM |
| 11 | 1 | 11 | 11 | 12 | 13 | 14 | 0.1275 | 0.1312 | 0.1269 | 10:25:05 AM |
| 12 | 1 | 12 | 12 | 13 | 14 | 15 | 0.1501 | 0.1334 | 0.1509 | 10:28:35 AM |
| 13 | 1 | 13 | 13 | 14 | 15 | 16 | 0.0621 | 0.1184 | 0.0683 | 11:35:57 AM |
| 14 | 2 | 1 | 1 | 3 | 5 | 7 | 0.1239 | 0.1328 | 0.1234 | 10:08:51 AM |
| 15 | 2 | 2 | 2 | 4 | 6 | 8 | 0.1078 | 0.1318 | 0.0796 | 10:09:02 AM |
| 16 | 2 | 3 | 3 | 5 | 7 | 9 | 0.3177 | 0.1305 | 0.3122 | 10:09:13 AM |
| 17 | 2 | 4 | 4 | 6 | 8 | 10 | 0.3163 | 0.1323 | 0.3058 | 10:09:24 AM |
| 18 | 2 | 5 | 5 | 7 | 9 | 11 | 0.0617 | 0.1062 | 0.0513 | 10:09:34 AM |
| 19 | 2 | 6 | 6 | 8 | 10 | 12 | 0.2564 | 0.1326 | 0.2558 | 10:09:45 AM |
| 20 | 2 | 20 | 7 | 9 | 11 | 13 | 0.0071 | 0.1271 | 0.0038 | 10:47:52 AM |
| 21 | 2 | 8 | 8 | 10 | 12 | 14 | 0.0455 | 0.1289 | 0.042 | 10:10:04 AM |
| 22 | 2 | 22 | 9 | 11 | 13 | 15 | 0.2535 | 0.1296 | 0.2536 | 10:52:37 AM |
| 23 | 2 | 23 | 10 | 12 | 14 | 16 | 0.0132 | 0.1299 | 0.0156 | 11:37:13 AM |
| 24 | 3 | 1 | 1 | 4 | 7 | 10 | 0.1609 | 0.1327 | 0.1606 | 10:10:32 AM |
| 25 | 3 | 2 | 2 | 5 | 8 | 11 | 0.2862 | 0.1033 | 0.2855 | 10:10:43 AM |
| 26 | 3 | 3 | 3 | 6 | 9 | 12 | 0.2687 | 0.1327 | 0.2639 | 10:10:54 AM |
| 27 | 3 | 27 | 4 | 7 | 10 | 13 | 0.0171 | 0.1278 | 0.0191 | 10:55:09 AM |
| 28 | 3 | 5 | 5 | 8 | 11 | 14 | 0.31 | 0.1318 | 0.298 | 10:11:13 AM |
| 29 | 3 | 6 | 6 | 9 | 12 | 15 | 0.3467 | 0.1324 | 0.3424 | 10:11:24 AM |
| 30 | 3 | 30 | 7 | 10 | 13 | 16 | 0.0148 | 0.1324 | 0.0156 | 11:29:26 AM |
| 31 | 4 | 30 | 1 | 5 | 9 | 13 | 0.0159 | 0.1322 | 0.0153 | 11:29:01 AM |
| 32 | 4 | 2 | 2 | 6 | 10 | 14 | 0.743 | 0.1323 | 0.727 | 10:11:53 AM |
| 33 | 4 | 3 | 3 | 7 | 11 | 15 | 0.1434 | 0.1332 | 0.1432 | 10:12:04 AM |
| 34 | 4 | 34 | 4 | 8 | 12 | 16 | 0.002 | 0.1306 | 0.0031 | 11:31:51 AM |
| 35 | 5 | 35 | 1 | 6 | 11 | 16 | 0.0262 | 0.1322 | 0.0275 | 11:34:58 AM |

**Line 2**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Datum | n | Axis | A | M | N | B | SP | I:AB | V:MN | Time |
| 1 | 1 | 1 | 1 | 2 | 3 | 4 | 0.0001 | 0.1331 | 0.0016 | 1:52:26 PM |
| 2 | 1 | 2 | 2 | 3 | 4 | 5 | 0.48 | 0.1321 | 0.454 | 1:52:37 PM |
| 3 | 1 | 3 | 3 | 4 | 5 | 6 | 0.1327 | 0.1308 | 0.1246 | 1:52:48 PM |
| 4 | 1 | 4 | 4 | 5 | 6 | 7 | 0.1239 | 0.1332 | 0.1337 | 1:52:59 PM |
| 5 | 1 | 5 | 5 | 6 | 7 | 8 | 0.0541 | 0.1329 | 0.0483 | 1:53:09 PM |
| 6 | 1 | 6 | 6 | 7 | 8 | 9 | 0.2105 | 0.1305 | 0.2021 | 1:53:20 PM |
| 7 | 1 | 7 | 7 | 8 | 9 | 10 | 0.038 | 0.1316 | 0.0285 | 1:53:31 PM |
| 8 | 1 | 8 | 8 | 9 | 10 | 11 | 0.0994 | 0.1335 | 0.0885 | 1:53:42 PM |
| 9 | 1 | 9 | 9 | 10 | 11 | 12 | 0.0776 | 0.1336 | 0.0806 | 2:04:48 PM |
| 10 | 1 | 10 | 10 | 11 | 12 | 13 | 0.3561 | 0.1308 | 0.3584 | 2:06:34 PM |
| 11 | 1 | 11 | 11 | 12 | 13 | 14 | 0.2745 | 0.1326 | 0.2743 | 2:08:32 PM |
| 12 | 1 | 12 | 12 | 13 | 14 | 15 | 0.436 | 0.1323 | 0.44 | 2:09:33 PM |
| 13 | 1 | 13 | 13 | 14 | 15 | 16 | 0.224 | 0.132 | 0.2228 | 2:10:29 PM |
| 14 | 2 | 1 | 1 | 3 | 5 | 7 | 0.3754 | 0.133 | 0.3749 | 1:54:36 PM |
| 15 | 2 | 2 | 2 | 4 | 6 | 8 | 0.0379 | 0.133 | 0.0387 | 1:54:46 PM |
| 16 | 2 | 3 | 3 | 5 | 7 | 9 | 0.2408 | 0.132 | 0.2367 | 1:54:57 PM |
| 17 | 2 | 4 | 4 | 6 | 8 | 10 | 0.2877 | 0.1332 | 0.2789 | 1:55:08 PM |
| 18 | 2 | 5 | 5 | 7 | 9 | 11 | 0.2688 | 0.132 | 0.2662 | 1:55:20 PM |
| 19 | 2 | 6 | 6 | 8 | 10 | 12 | 0.2094 | 0.1305 | 0.2072 | 1:55:31 PM |
| 20 | 2 | 20 | 7 | 9 | 11 | 13 | 0.3143 | 0.1314 | 0.3146 | 2:12:18 PM |
| 21 | 2 | 8 | 8 | 10 | 12 | 14 | 0.2228 | 0.1334 | 0.2212 | 1:55:51 PM |
| 22 | 2 | 22 | 9 | 11 | 13 | 15 | 0.442 | 0.1317 | 0.441 | 2:13:39 PM |
| 23 | 2 | 23 | 10 | 12 | 14 | 16 | 0.0504 | 0.133 | 0.0545 | 1:56:10 PM |
| 24 | 3 | 1 | 1 | 4 | 7 | 10 | 0.1197 | 0.1327 | 0.1185 | 1:56:21 PM |
| 25 | 3 | 2 | 2 | 5 | 8 | 11 | 0.1927 | 0.132 | 0.1868 | 1:56:32 PM |
| 26 | 3 | 3 | 3 | 6 | 9 | 12 | 0.3531 | 0.1322 | 0.3518 | 1:56:43 PM |
| 27 | 3 | 27 | 4 | 7 | 10 | 13 | 0.3606 | 0.1322 | 0.362 | 2:14:50 PM |
| 28 | 3 | 5 | 5 | 8 | 11 | 14 | 0.77 | 0.1321 | 0.762 | 1:57:02 PM |
| 29 | 3 | 6 | 6 | 9 | 12 | 15 | 0.343 | 0.13 | 0.3427 | 1:57:13 PM |
| 30 | 3 | 30 | 7 | 10 | 13 | 16 | 0.2729 | 0.1329 | 0.2734 | 2:15:52 PM |
| 31 | 4 | 30 | 1 | 5 | 9 | 13 | 0.0694 | 0.1325 | 0.0681 | 2:20:58 PM |
| 32 | 4 | 2 | 2 | 6 | 10 | 14 | 0.3603 | 0.1325 | 0.353 | 1:57:40 PM |
| 33 | 4 | 3 | 3 | 7 | 11 | 15 | 0.3722 | 0.1319 | 0.372 | 1:57:51 PM |
| 34 | 4 | 34 | 4 | 8 | 12 | 16 | 0.686 | 0.1334 | 0.681 | 1:58:02 PM |
| 35 | 5 | 35 | 1 | 6 | 11 | 16 | 0.513 | 0.1327 | 0.506 | 1:58:13 PM |

**Line 3**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Datum | n | Axis | A | M | N | B | SP | I:AB | V:MN | Time |
| 1 | 1 | 1 | 1 | 2 | 3 | 4 | 0.00366 | 0.1267 | 0.0365 | 2:58:30 PM |
| 2 | 1 | 2 | 2 | 3 | 4 | 5 | 0.516 | 0.1236 | 0.485 | 2:58:41 PM |
| 3 | 1 | 3 | 3 | 4 | 5 | 6 | 0.0452 | 0.122 | 0.0732 | 2:58:52 PM |
| 4 | 1 | 4 | 4 | 5 | 6 | 7 | 0.3227 | 0.1214 | 0.3158 | 2:59:03 PM |
| 5 | 1 | 5 | 5 | 6 | 7 | 8 | 0.0017 | 0.1248 | 0.0138 | 2:59:14 PM |
| 6 | 1 | 6 | 6 | 7 | 8 | 9 | 0.0237 | 0.1035 | 0.0269 | 3:07:30 PM |
| 7 | 1 | 7 | 7 | 8 | 9 | 10 | 0.427 | 0.1277 | 0.437 | 3:07:41 PM |
| 8 | 1 | 8 | 8 | 9 | 10 | 11 | 0.0908 | 0.1299 | 0.0676 | 3:07:52 PM |
| 9 | 1 | 9 | 9 | 10 | 11 | 12 | 0.0705 | 0.0875 | 0.0649 | 3:40:03 PM |
| 10 | 1 | 10 | 10 | 11 | 12 | 13 | 0.2572 | 0.1247 | 0.2547 | 3:41:55 PM |
| 11 | 1 | 11 | 11 | 12 | 13 | 14 | 0.1376 | 0.1249 | 0.1379 | 3:43:22 PM |
| 12 | 1 | 12 | 12 | 13 | 14 | 15 | 0.0876 | 0.1106 | 0.0819 | 3:44:16 PM |
| 13 | 1 | 13 | 13 | 14 | 15 | 16 | 0.1014 | 0.1232 | 0.0971 | 3:45:35 PM |
| 14 | 2 | 1 | 1 | 3 | 5 | 7 | 0.0131 | 0.1311 | 0.0158 | 3:08:46 PM |
| 15 | 2 | 2 | 2 | 4 | 6 | 8 | 0.2346 | 0.1285 | 0.2341 | 3:08:57 PM |
| 16 | 2 | 3 | 3 | 5 | 7 | 9 | 0.0178 | 0.1051 | 0.0191 | 3:46:36 PM |
| 17 | 2 | 4 | 4 | 6 | 8 | 10 | 0.1473 | 0.1172 | 0.1411 | 3:15:36 PM |
| 18 | 2 | 5 | 5 | 7 | 9 | 11 | 0.2572 | 0.1263 | 0.2566 | 3:16:00 PM |
| 19 | 2 | 6 | 6 | 8 | 10 | 12 | 0.0976 | 0.1072 | 0.0912 | 3:20:12 PM |
| 20 | 2 | 7 | 7 | 9 | 11 | 13 | 0.1547 | 0.1303 | 0.1553 | 3:47:31 PM |
| 21 | 2 | 8 | 8 | 10 | 12 | 14 | 0.2933 | 0.1256 | 0.2697 | 3:20:31 PM |
| 22 | 2 | 9 | 9 | 11 | 13 | 15 | 0.1792 | 0.1057 | 0.1771 | 3:50:07 PM |
| 23 | 2 | 10 | 10 | 12 | 14 | 16 | 0.1414 | 0.1154 | 0.1253 | 3:20:51 PM |
| 24 | 3 | 1 | 1 | 4 | 7 | 10 | 0.0883 | 0.129 | 0.0845 | 3:21:02 PM |
| 25 | 3 | 2 | 2 | 5 | 8 | 11 | 0.2009 | 0.1286 | 0.195 | 3:21:13 PM |
| 26 | 3 | 3 | 3 | 6 | 9 | 12 | 0.514 | 0.1136 | 0.497 | 3:21:24 PM |
| 27 | 3 | 4 | 4 | 7 | 10 | 13 | 0.2019 | 0.1183 | 0.2011 | 3:51:58 PM |
| 28 | 3 | 5 | 5 | 8 | 11 | 14 | 0.692 | 0.1196 | 0.685 | 3:21:43 PM |
| 29 | 3 | 6 | 6 | 9 | 12 | 15 | 0.2443 | 0.1233 | 0.2335 | 3:21:54 PM |
| 30 | 3 | 7 | 7 | 10 | 13 | 16 | 0.431 | 0.1235 | 0.432 | 3:52:58 PM |
| 31 | 4 | 1 | 1 | 5 | 9 | 13 | 0.2223 | 0.1303 | 0.2238 | 3:53:50 PM |
| 32 | 4 | 2 | 2 | 6 | 10 | 14 | 0.903 | 0.1277 | 0.906 | 3:22:22 PM |
| 33 | 4 | 3 | 3 | 7 | 11 | 15 | 0.3204 | 0.123 | 0.319 | 3:22:32 PM |
| 34 | 4 | 4 | 4 | 8 | 12 | 16 | 0.426 | 0.1092 | 0.439 | 3:22:44 PM |
| 35 | 5 | 1 | 1 | 6 | 11 | 16 | 0.725 | 0.1271 | 0.72 | 3:22:55 PM |

**Line 4**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Datum | n | Axis | A | M | N | B | SP | I:AB | V:MN | Time |
| 1 | 1 | 1 | 1 | 2 | 3 | 4 | 0.44 | 0.1335 | 0.405 | 10:36:34 AM |
| 2 | 1 | 2 | 2 | 3 | 4 | 5 | 0.688 | 0.1336 | 0.653 | 10:36:45 AM |
| 3 | 1 | 3 | 3 | 4 | 5 | 6 | 0.0607 | 0.1331 | 0.0478 | 10:36:56 AM |
| 4 | 1 | 4 | 4 | 5 | 6 | 7 | 0.2674 | 0.1333 | 0.2578 | 10:37:07 AM |
| 5 | 1 | 5 | 5 | 6 | 7 | 8 | 0.0939 | 0.1314 | 0.1112 | 10:37:17 AM |
| 6 | 1 | 6 | 6 | 7 | 8 | 9 | 0.1429 | 0.133 | 0.132 | 10:37:28 AM |
| 7 | 1 | 7 | 7 | 8 | 9 | 10 | 0.007 | 0.1329 | 0.0155 | 10:37:39 AM |
| 8 | 1 | 8 | 8 | 9 | 10 | 11 | 0.1315 | 0.132 | 0.1157 | 10:37:50 AM |
| 9 | 1 | 9 | 9 | 10 | 11 | 12 | 0.1056 | 0.133 | 0.0843 | 10:38:01 AM |
| 10 | 1 | 10 | 10 | 11 | 12 | 13 | 0.1049 | 0.1334 | 0.0895 | 10:38:11 AM |
| 11 | 1 | 11 | 11 | 12 | 13 | 14 | 0.0964 | 0.1332 | 0.0808 | 10:38:23 AM |
| 12 | 1 | 12 | 12 | 13 | 14 | 15 | 0.1314 | 0.1339 | 0.1198 | 10:38:34 AM |
| 13 | 1 | 13 | 13 | 14 | 15 | 16 | 0.1021 | 0.1337 | 0.087 | 10:38:44 AM |
| 14 | 2 | 1 | 1 | 3 | 5 | 7 | 0.443 | 0.1341 | 0.444 | 10:38:55 AM |
| 15 | 2 | 2 | 2 | 4 | 6 | 8 | 0.2044 | 0.1302 | 0.2057 | 10:39:06 AM |
| 16 | 2 | 3 | 3 | 5 | 7 | 9 | 0.2806 | 0.1336 | 0.2723 | 10:39:16 AM |
| 17 | 2 | 4 | 4 | 6 | 8 | 10 | 0.1573 | 0.134 | 0.1489 | 10:39:27 AM |
| 18 | 2 | 5 | 5 | 7 | 9 | 11 | 0.0134 | 0.1334 | 0.0089 | 10:39:38 AM |
| 19 | 2 | 6 | 6 | 8 | 10 | 12 | 0.0078 | 0.1334 | 0.0012 | 10:39:49 AM |
| 20 | 2 | 7 | 7 | 9 | 11 | 13 | 0.1035 | 0.1334 | 0.101 | 10:40:00 AM |
| 21 | 2 | 8 | 8 | 10 | 12 | 14 | 0.0667 | 0.1289 | 0.0608 | 10:40:11 AM |
| 22 | 2 | 9 | 9 | 11 | 13 | 15 | 0.0737 | 0.1334 | 0.0714 | 10:40:22 AM |
| 23 | 2 | 10 | 10 | 12 | 14 | 16 | 0.1698 | 0.1337 | 0.1683 | 10:40:33 AM |
| 24 | 3 | 1 | 1 | 4 | 7 | 10 | 0.359 | 0.1347 | 0.3613 | 10:40:43 AM |
| 25 | 3 | 2 | 2 | 5 | 8 | 11 | 0.0243 | 0.1338 | 0.0189 | 10:40:54 AM |
| 26 | 3 | 3 | 3 | 6 | 9 | 12 | 0.3029 | 0.1335 | 0.3016 | 10:41:05 AM |
| 27 | 3 | 4 | 4 | 7 | 10 | 13 | 0.682 | 0.1344 | 0.678 | 10:41:16 AM |
| 28 | 3 | 5 | 5 | 8 | 11 | 14 | 0.2665 | 0.1336 | 0.2602 | 10:41:27 AM |
| 29 | 3 | 6 | 6 | 9 | 12 | 15 | 0.453 | 0.134 | 0.41 | 10:41:38 AM |
| 30 | 3 | 7 | 7 | 10 | 13 | 16 | 0.117 | 0.1338 | 0.1146 | 10:41:49 AM |
| 31 | 4 | 1 | 1 | 5 | 9 | 13 | 0.0235 | 0.134 | 0.0162 | 10:42:00 AM |
| 32 | 4 | 2 | 2 | 6 | 10 | 14 | 0.0764 | 0.1342 | 0.0745 | 10:42:11 AM |
| 33 | 4 | 3 | 3 | 7 | 11 | 15 | 0.844 | 0.1342 | 0.833 | 10:42:22 AM |
| 34 | 4 | 4 | 4 | 8 | 12 | 16 | 0.123 | 0.1338 | 0.1226 | 10:42:33 AM |
| 35 | 5 | 1 | 1 | 6 | 11 | 16 | 0.0639 | 0.134 | 0.0629 | 10:42:44 AM |

**Line 5**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Datum | n | Axis | A | M | N | B | SP | I:AB | V:MN | Time |
| 1 | 1 | 1 | 1 | 2 | 3 | 4 | 0.031 | 0.1317 | 0.0282 | 12:18:25 PM |
| 2 | 1 | 2 | 2 | 3 | 4 | 5 | 0.2487 | 0.134 | 0.2228 | 12:18:36 PM |
| 3 | 1 | 3 | 3 | 4 | 5 | 6 | 0.175 | 0.1333 | 0.1611 | 12:18:46 PM |
| 4 | 1 | 4 | 4 | 5 | 6 | 7 | 0.0066 | 0.133 | 0.0194 | 12:18:57 PM |
| 5 | 1 | 5 | 5 | 6 | 7 | 8 | 0.1517 | 0.134 | 0.1432 | 12:19:08 PM |
| 6 | 1 | 6 | 6 | 7 | 8 | 9 | 0.1597 | 0.1339 | 0.1496 | 12:19:19 PM |
| 7 | 1 | 7 | 7 | 8 | 9 | 10 | 0.072 | 0.1325 | 0.0591 | 12:19:29 PM |
| 8 | 1 | 8 | 8 | 9 | 10 | 11 | 0.1332 | 0.1339 | 0.1234 | 12:19:41 PM |
| 9 | 1 | 9 | 9 | 10 | 11 | 12 | 0.0404 | 0.1332 | 0.0276 | 12:19:52 PM |
| 10 | 1 | 10 | 10 | 11 | 12 | 13 | 0.0162 | 0.133 | 0.0308 | 12:20:02 PM |
| 11 | 1 | 11 | 11 | 12 | 13 | 14 | 0.0839 | 0.1328 | 0.0653 | 12:20:13 PM |
| 12 | 1 | 12 | 12 | 13 | 14 | 15 | 0.1116 | 0.1334 | 0.1051 | 12:20:24 PM |
| 13 | 1 | 13 | 13 | 14 | 15 | 16 | 0.1527 | 0.1306 | 0.1411 | 12:20:35 PM |
| 14 | 2 | 1 | 1 | 3 | 5 | 7 | 0.0647 | 0.134 | 0.0624 | 12:20:46 PM |
| 15 | 2 | 2 | 2 | 4 | 6 | 8 | 0.0129 | 0.1343 | 0.01 | 12:20:57 PM |
| 16 | 2 | 3 | 3 | 5 | 7 | 9 | 0.2806 | 0.134 | 0.2726 | 12:21:08 PM |
| 17 | 2 | 4 | 4 | 6 | 8 | 10 | 0.2346 | 0.1332 | 0.2254 | 12:21:19 PM |
| 18 | 2 | 5 | 5 | 7 | 9 | 11 | 0.0805 | 0.1332 | 0.0757 | 12:21:30 PM |
| 19 | 2 | 6 | 6 | 8 | 10 | 12 | 0.1108 | 0.1332 | 0.107 | 12:21:41 PM |
| 20 | 2 | 7 | 7 | 9 | 11 | 13 | 0.0964 | 0.1336 | 0.0898 | 12:21:52 PM |
| 21 | 2 | 8 | 8 | 10 | 12 | 14 | 0.0122 | 0.1343 | 0.0132 | 12:22:03 PM |
| 22 | 2 | 9 | 9 | 11 | 13 | 15 | 0.0295 | 0.134 | 0.0264 | 12:22:14 PM |
| 23 | 2 | 10 | 10 | 12 | 14 | 16 | 0.1892 | 0.1339 | 0.1875 | 12:22:24 PM |
| 24 | 3 | 1 | 1 | 4 | 7 | 10 | 0.427 | 0.1332 | 0.419 | 12:22:44 PM |
| 25 | 3 | 2 | 2 | 5 | 8 | 11 | 0.177 | 0.1338 | 0.1738 | 12:22:54 PM |
| 26 | 3 | 3 | 3 | 6 | 9 | 12 | 0.263 | 0.1345 | 0.2548 | 12:23:05 PM |
| 27 | 3 | 4 | 4 | 7 | 10 | 13 | 0.561 | 0.1321 | 0.551 | 12:23:17 PM |
| 28 | 3 | 5 | 5 | 8 | 11 | 14 | 0.545 | 0.1328 | 0.536 | 12:23:27 PM |
| 29 | 3 | 6 | 6 | 9 | 12 | 15 | 0.3821 | 0.1331 | 0.375 | 12:23:38 PM |
| 30 | 3 | 7 | 7 | 10 | 13 | 16 | 0.0947 | 0.1332 | 0.0906 | 12:23:49 PM |
| 31 | 4 | 1 | 1 | 5 | 9 | 13 | 0.262 | 0.1326 | 0.2553 | 12:24:00 PM |
| 32 | 4 | 2 | 2 | 6 | 10 | 14 | 0.1826 | 0.134 | 0.1781 | 12:24:11 PM |
| 33 | 4 | 3 | 3 | 7 | 11 | 15 | 0.776 | 0.1335 | 0.763 | 12:24:21 PM |
| 34 | 4 | 4 | 4 | 8 | 12 | 16 | 0.3082 | 0.1334 | 0.309 | 12:24:32 PM |
| 35 | 5 | 1 | 1 | 6 | 11 | 16 | 0.1569 | 0.1322 | 0.1561 | 12:24:43 PM |

**Line 6**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Datum | n | Axis | A | M | N | B | SP | I:AB | V:MN | Time |
| 1 | 1 | 1 | 1 | 2 | 3 | 4 | 0.0009 | 0.1338 | 0.0001 | 3:37:15 PM |
| 2 | 1 | 2 | 2 | 3 | 4 | 5 | 0.316 | 0.1331 | 0.325 | 3:37:26 PM |
| 3 | 1 | 3 | 3 | 4 | 5 | 6 | 0.0007 | 0.1329 | 0.01 | 3:37:37 PM |
| 4 | 1 | 4 | 4 | 5 | 6 | 7 | 0.76106 | 0.1328 | 0.744 | 3:37:48 PM |
| 5 | 1 | 5 | 5 | 6 | 7 | 8 | 0.0748 | 0.1331 | 0.06 | 3:37:59 PM |
| 6 | 1 | 6 | 6 | 7 | 8 | 9 | 0.2199 | 0.131 | 0.2084 | 3:38:10 PM |
| 7 | 1 | 7 | 7 | 8 | 9 | 10 | 0.0175 | 0.1326 | 0.0095 | 3:38:21 PM |
| 8 | 1 | 8 | 8 | 9 | 10 | 11 | 0.1155 | 0.1321 | 0.1081 | 3:38:32 PM |
| 9 | 1 | 9 | 9 | 10 | 11 | 12 | 0.0064 | 0.1332 | 0.0089 | 3:58:54 PM |
| 10 | 1 | 10 | 10 | 11 | 12 | 13 | 0.1597 | 0.133 | 0.1408 | 3:38:51 PM |
| 11 | 1 | 11 | 11 | 12 | 13 | 14 | 0.3499 | 0.1323 | 0.3308 | 3:39:02 PM |
| 12 | 1 | 12 | 12 | 13 | 14 | 15 | 0.0296 | 0.133 | 0.018 | 3:39:13 PM |
| 13 | 1 | 13 | 13 | 14 | 15 | 16 | 0.0022 | 0.1332 | 0.01 | 3:39:24 PM |
| 14 | 2 | 1 | 1 | 3 | 5 | 7 | 0.0034 | 0.133 | 0.0064 | 3:39:35 PM |
| 15 | 2 | 2 | 2 | 4 | 6 | 8 | 0.0507 | 0.1331 | 0.052 | 3:39:45 PM |
| 16 | 2 | 3 | 3 | 5 | 7 | 9 | 0.2104 | 0.1319 | 0.2014 | 3:39:56 PM |
| 17 | 2 | 4 | 4 | 6 | 8 | 10 | 0.2798 | 0.1334 | 0.2682 | 3:40:07 PM |
| 18 | 2 | 5 | 5 | 7 | 9 | 11 | 0.161 | 0.1329 | 0.1527 | 3:40:18 PM |
| 19 | 2 | 6 | 6 | 8 | 10 | 12 | 0.0024 | 0.1334 | 0.0021 | 3:40:29 PM |
| 20 | 2 | 7 | 7 | 9 | 11 | 13 | 0.0041 | 0.1326 | 0.0105 | 3:40:40 PM |
| 21 | 2 | 8 | 8 | 10 | 12 | 14 | 0.0719 | 0.1326 | 0.068 | 3:40:51 PM |
| 22 | 2 | 9 | 9 | 11 | 13 | 15 | 0.0343 | 0.1333 | 0.036 | 4:00:38 PM |
| 23 | 2 | 10 | 10 | 12 | 14 | 16 | 0.1647 | 0.1325 | 0.1604 | 3:41:10 PM |
| 24 | 3 | 1 | 1 | 4 | 7 | 10 | 0.465 | 0.1329 | 0.46 | 3:41:21 PM |
| 25 | 3 | 2 | 2 | 5 | 8 | 11 | 0.0343 | 0.1322 | 0.0376 | 3:41:32 PM |
| 26 | 3 | 3 | 3 | 6 | 9 | 12 | 0.1067 | 0.1336 | 0.1071 | 3:41:43 PM |
| 27 | 3 | 4 | 4 | 7 | 10 | 13 | 0.633 | 0.1334 | 0.623 | 3:41:53 PM |
| 28 | 3 | 5 | 5 | 8 | 11 | 14 | 0.1733 | 0.133 | 0.1695 | 3:42:04 PM |
| 29 | 3 | 6 | 6 | 9 | 12 | 15 | 0.1384 | 0.1331 | 0.1332 | 3:42:16 PM |
| 30 | 3 | 7 | 7 | 10 | 13 | 16 | 0.1532 | 0.1331 | 0.1509 | 3:42:26 PM |
| 31 | 4 | 1 | 1 | 5 | 9 | 13 | 0.3252 | 0.1333 | 0.3145 | 3:42:38 PM |
| 32 | 4 | 2 | 2 | 6 | 10 | 14 | 0.1069 | 0.1331 | 0.1021 | 3:42:48 PM |
| 33 | 4 | 3 | 3 | 7 | 11 | 15 | 0.767 | 0.133 | 0.754 | 3:42:59 PM |
| 34 | 4 | 4 | 4 | 8 | 12 | 16 | 0.1086 | 0.1333 | 0.1186 | 3:43:10 PM |
| 35 | 5 | 1 | 1 | 6 | 11 | 16 | 0.0764 | 0.1328 | 0.0754 | 3:43:21 PM |

**Line 7**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Datum | n | Axis | A | M | N | B | SP | I:AB | V:MN | Time |
| 1 | 1 | 1 | 1 | 2 | 3 | 4 | 0.0279 | 0.1329 | 0.0262 | 4:36:28 PM |
| 2 | 1 | 2 | 2 | 3 | 4 | 5 | 0.433 | 0.1322 | 0.415 | 4:36:38 PM |
| 3 | 1 | 3 | 3 | 4 | 5 | 6 | 0.0947 | 0.1332 | 0.0817 | 4:36:49 PM |
| 4 | 1 | 4 | 4 | 5 | 6 | 7 | 0.031 | 0.132 | 0.0193 | 4:37:00 PM |
| 5 | 1 | 5 | 5 | 6 | 7 | 8 | 0.0636 | 0.132 | 0.0495 | 4:37:11 PM |
| 6 | 1 | 6 | 6 | 7 | 8 | 9 | 0.0996 | 0.1322 | 0.0828 | 4:37:22 PM |
| 7 | 1 | 7 | 7 | 8 | 9 | 10 | 0.0045 | 0.133 | 0.0102 | 4:37:33 PM |
| 8 | 1 | 8 | 8 | 9 | 10 | 11 | 0.1368 | 0.1324 | 0.1211 | 4:37:44 PM |
| 9 | 1 | 9 | 9 | 10 | 11 | 12 | 0.0157 | 0.1334 | 0.0131 | 4:55:18 PM |
| 10 | 1 | 10 | 10 | 11 | 12 | 13 | 0.3067 | 0.1329 | 0.2915 | 4:38:04 PM |
| 11 | 1 | 11 | 11 | 12 | 13 | 14 | 0.347 | 0.1326 | 0.322 | 4:38:15 PM |
| 12 | 1 | 12 | 12 | 13 | 14 | 15 | 0.1777 | 0.1328 | 0.1672 | 4:38:25 PM |
| 13 | 1 | 13 | 13 | 14 | 15 | 16 | 0.0672 | 0.1323 | 0.0555 | 4:38:36 PM |
| 14 | 2 | 1 | 1 | 3 | 5 | 7 | 0.0271 | 0.1323 | 0.0261 | 4:38:47 PM |
| 15 | 2 | 2 | 2 | 4 | 6 | 8 | 0.136 | 0.1333 | 0.1366 | 4:38:58 PM |
| 16 | 2 | 3 | 3 | 5 | 7 | 9 | 0.2443 | 0.1329 | 0.2326 | 4:39:09 PM |
| 17 | 2 | 4 | 4 | 6 | 8 | 10 | 0.2017 | 0.1323 | 0.1925 | 4:39:20 PM |
| 18 | 2 | 5 | 5 | 7 | 9 | 11 | 0.1086 | 0.1326 | 0.1042 | 4:39:31 PM |
| 19 | 2 | 6 | 6 | 8 | 10 | 12 | 0.0425 | 0.1324 | 0.0396 | 4:39:42 PM |
| 20 | 2 | 7 | 7 | 9 | 11 | 13 | 0.0741 | 0.1314 | 0.0768 | 5:00:42 PM |
| 21 | 2 | 8 | 8 | 10 | 12 | 14 | 0.0609 | 0.1332 | 0.0526 | 4:40:01 PM |
| 22 | 2 | 9 | 9 | 11 | 13 | 15 | 0.0681 | 0.131 | 0.0732 | 4:52:29 PM |
| 23 | 2 | 10 | 10 | 12 | 14 | 16 | 0.2707 | 0.1332 | 0.2668 | 4:40:21 PM |
| 24 | 3 | 1 | 1 | 4 | 7 | 10 | 0.3998 | 0.1331 | 0.395 | 4:40:32 PM |
| 25 | 3 | 2 | 2 | 5 | 8 | 11 | 0.0606 | 0.1332 | 0.0574 | 4:40:43 PM |
| 26 | 3 | 3 | 3 | 6 | 9 | 12 | 0.1548 | 0.1328 | 0.1549 | 4:40:54 PM |
| 27 | 3 | 4 | 4 | 7 | 10 | 13 | 0.0894 | 0.1327 | 0.087 | 4:41:05 PM |
| 28 | 3 | 5 | 5 | 8 | 11 | 14 | 0.3389 | 0.1338 | 0.3345 | 4:41:16 PM |
| 29 | 3 | 6 | 6 | 9 | 12 | 15 | 0.1218 | 0.1328 | 0.1161 | 4:41:26 PM |
| 30 | 3 | 7 | 7 | 10 | 13 | 16 | 0.1657 | 0.1313 | 0.1674 | 5:01:55 PM |
| 31 | 4 | 1 | 1 | 5 | 9 | 13 | 0.2829 | 0.1333 | 0.2779 | 4:41:46 PM |
| 32 | 4 | 2 | 2 | 6 | 10 | 14 | 0.1666 | 0.1335 | 0.1657 | 4:41:57 PM |
| 33 | 4 | 3 | 3 | 7 | 11 | 15 | 0.1147 | 0.1334 | 0.1153 | 4:42:08 PM |
| 34 | 4 | 4 | 4 | 8 | 12 | 16 | 0.2283 | 0.1326 | 0.2278 | 4:42:19 PM |
| 35 | 5 | 1 | 1 | 6 | 11 | 16 | 0.1865 | 0.1332 | 0.1851 | 4:42:30 PM |

**Line 8**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Datum | n | Axis | A | M | N | B | SP | I:AB | V:MN | Time |
| 1 | 1 | 1 | 1 | 2 | 3 | 4 | 0.1571 | 0.134 | 0.1557 | 11:04:40 AM |
| 2 | 1 | 2 | 2 | 3 | 4 | 5 | 0.429 | 0.1339 | 0.406 | 11:04:51 AM |
| 3 | 1 | 3 | 3 | 4 | 5 | 6 | 0.0626 | 0.1337 | 0.0495 | 11:05:02 AM |
| 4 | 1 | 4 | 4 | 5 | 6 | 7 | 0.0244 | 0.1348 | 0.0206 | 11:05:13 AM |
| 5 | 1 | 5 | 5 | 6 | 7 | 8 | 0.0283 | 0.1341 | 0.0342 | 11:05:24 AM |
| 6 | 1 | 6 | 6 | 7 | 8 | 9 | 0.0446 | 0.1334 | 0.0477 | 11:05:35 AM |
| 7 | 1 | 7 | 7 | 8 | 9 | 10 | 0.0102 | 0.1344 | 0.0221 | 11:05:46 AM |
| 8 | 1 | 8 | 8 | 9 | 10 | 11 | 0.0894 | 0.1338 | 0.0665 | 11:05:57 AM |
| 9 | 1 | 9 | 9 | 10 | 11 | 12 | 0.1254 | 0.1349 | 0.1183 | 11:06:08 AM |
| 10 | 1 | 10 | 10 | 11 | 12 | 13 | 0.0832 | 0.1334 | 0.065 | 11:06:19 AM |
| 11 | 1 | 11 | 11 | 12 | 13 | 14 | 0.0758 | 0.1339 | 0.0639 | 11:06:29 AM |
| 12 | 1 | 12 | 12 | 13 | 14 | 15 | 0.0311 | 0.1342 | 0.0195 | 11:06:40 AM |
| 13 | 1 | 13 | 13 | 14 | 15 | 16 | 0.1489 | 0.1336 | 0.1371 | 11:06:51 AM |
| 14 | 2 | 1 | 1 | 3 | 5 | 7 | 0.0506 | 0.1335 | 0.0552 | 11:07:02 AM |
| 15 | 2 | 2 | 2 | 4 | 6 | 8 | 0.239 | 0.1337 | 0.2164 | 11:07:13 AM |
| 16 | 2 | 3 | 3 | 5 | 7 | 9 | 0.2038 | 0.134 | 0.1965 | 11:07:24 AM |
| 17 | 2 | 4 | 4 | 6 | 8 | 10 | 0.1807 | 0.1338 | 0.1793 | 11:07:35 AM |
| 18 | 2 | 5 | 5 | 7 | 9 | 11 | 0.1079 | 0.1338 | 0.105 | 11:07:46 AM |
| 19 | 2 | 6 | 6 | 8 | 10 | 12 | 0.0357 | 0.1343 | 0.0381 | 11:07:57 AM |
| 20 | 2 | 7 | 7 | 9 | 11 | 13 | 0.082 | 0.1337 | 0.0773 | 11:08:08 AM |
| 21 | 2 | 8 | 8 | 10 | 12 | 14 | 0.1019 | 0.1326 | 0.0992 | 11:08:19 AM |
| 22 | 2 | 9 | 9 | 11 | 13 | 15 | 0.0472 | 0.1344 | 0.0441 | 11:08:30 AM |
| 23 | 2 | 10 | 10 | 12 | 14 | 16 | 0.0396 | 0.1339 | 0.0384 | 11:08:41 AM |
| 24 | 3 | 1 | 1 | 4 | 7 | 10 | 0.1531 | 0.1336 | 0.148 | 11:08:53 AM |
| 25 | 3 | 2 | 2 | 5 | 8 | 11 | 0.132 | 0.134 | 0.1338 | 11:09:04 AM |
| 26 | 3 | 3 | 3 | 6 | 9 | 12 | 0.0102 | 0.1341 | 0.0087 | 11:09:15 AM |
| 27 | 3 | 4 | 4 | 7 | 10 | 13 | 0.235 | 0.1344 | 0.2279 | 11:09:26 AM |
| 28 | 3 | 5 | 5 | 8 | 11 | 14 | 0.153 | 0.1341 | 0.1498 | 11:09:36 AM |
| 29 | 3 | 6 | 6 | 9 | 12 | 15 | 0.3146 | 0.134 | 0.3108 | 11:09:47 AM |
| 30 | 3 | 7 | 7 | 10 | 13 | 16 | 0.1217 | 0.1341 | 0.1205 | 11:09:58 AM |
| 31 | 4 | 1 | 1 | 5 | 9 | 13 | 0.0424 | 0.1332 | 0.0407 | 11:10:09 AM |
| 32 | 4 | 2 | 2 | 6 | 10 | 14 | 0.3039 | 0.1336 | 0.2913 | 11:10:20 AM |
| 33 | 4 | 3 | 3 | 7 | 11 | 15 | 0.3416 | 0.134 | 0.3356 | 11:10:31 AM |
| 34 | 4 | 4 | 4 | 8 | 12 | 16 | 0.0544 | 0.1338 | 0.0543 | 11:10:42 AM |
| 35 | 5 | 1 | 1 | 6 | 11 | 16 | 0.269 | 0.134 | 0.2666 | 11:10:53 AM |

**Line 9**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Datum | n | Axis | A | M | N | B | SP | I:AB | V:MN | Time |
| 1 | 1 | 1 | 1 | 2 | 3 | 4 | 0.651 | 0.1335 | 0.648 | 12:31:37 PM |
| 2 | 1 | 2 | 2 | 3 | 4 | 5 | 0.1999 | 0.1305 | 0.1791 | 12:31:50 PM |
| 3 | 1 | 3 | 3 | 4 | 5 | 6 | 0.2433 | 0.1332 | 0.2308 | 12:32:01 PM |
| 4 | 1 | 4 | 4 | 5 | 6 | 7 | 0.0248 | 0.133 | 0.0449 | 12:32:12 PM |
| 5 | 1 | 5 | 5 | 6 | 7 | 8 | 0.1781 | 0.1326 | 0.167 | 12:32:23 PM |
| 6 | 1 | 6 | 6 | 7 | 8 | 9 | 0.1902 | 0.1332 | 0.1599 | 12:32:34 PM |
| 7 | 1 | 7 | 7 | 8 | 9 | 10 | 0.1379 | 0.1338 | 0.1289 | 12:32:45 PM |
| 8 | 1 | 8 | 8 | 9 | 10 | 11 | 0.0003 | 0.1331 | 0.0153 | 12:32:55 PM |
| 9 | 1 | 9 | 9 | 10 | 11 | 12 | 0.1595 | 0.1335 | 0.1478 | 12:33:06 PM |
| 10 | 1 | 10 | 10 | 11 | 12 | 13 | 0.1437 | 0.1338 | 0.1367 | 12:33:17 PM |
| 11 | 1 | 11 | 11 | 12 | 13 | 14 | 0.0317 | 0.1333 | 0.0205 | 12:33:28 PM |
| 12 | 1 | 12 | 12 | 13 | 14 | 15 | 0.1965 | 0.1333 | 0.1906 | 12:33:39 PM |
| 13 | 1 | 13 | 13 | 14 | 15 | 16 | 0.0029 | 0.1323 | 0.0153 | 12:33:50 PM |
| 14 | 2 | 1 | 1 | 3 | 5 | 7 | 0.0545 | 0.1337 | 0.0577 | 12:34:00 PM |
| 15 | 2 | 2 | 2 | 4 | 6 | 8 | 0.132 | 0.1282 | 0.1273 | 12:34:11 PM |
| 16 | 2 | 3 | 3 | 5 | 7 | 9 | 0.1548 | 0.1337 | 0.1442 | 12:34:23 PM |
| 17 | 2 | 4 | 4 | 6 | 8 | 10 | 0.482 | 0.1338 | 0.463 | 12:34:34 PM |
| 18 | 2 | 5 | 5 | 7 | 9 | 11 | 0.1868 | 0.1338 | 0.1853 | 12:34:44 PM |
| 19 | 2 | 6 | 6 | 8 | 10 | 12 | 0.0426 | 0.1339 | 0.0417 | 12:34:55 PM |
| 20 | 2 | 7 | 7 | 9 | 11 | 13 | 0.0139 | 0.1344 | 0.0124 | 12:35:06 PM |
| 21 | 2 | 8 | 8 | 10 | 12 | 14 | 0.1817 | 0.1308 | 0.1816 | 12:35:17 PM |
| 22 | 2 | 9 | 9 | 11 | 13 | 15 | 0.0763 | 0.1339 | 0.0739 | 12:35:28 PM |
| 23 | 2 | 10 | 10 | 12 | 14 | 16 | 0.1853 | 0.1341 | 0.1841 | 12:35:39 PM |
| 24 | 3 | 1 | 1 | 4 | 7 | 10 | 0.1783 | 0.1333 | 0.179198 | 12:35:50 PM |
| 25 | 3 | 2 | 2 | 5 | 8 | 11 | 0.3031 | 0.1317 | 0.2976 | 12:36:01 PM |
| 26 | 3 | 3 | 3 | 6 | 9 | 12 | 0.442 | 0.1342 | 0.414 | 12:36:11 PM |
| 27 | 3 | 4 | 4 | 7 | 10 | 13 | 0.1745 | 0.1333 | 0.1723 | 12:36:22 PM |
| 28 | 3 | 5 | 5 | 8 | 11 | 14 | 0.444 | 0.1338 | 0.432 | 12:36:33 PM |
| 29 | 3 | 6 | 6 | 9 | 12 | 15 | 0.2539 | 0.1328 | 0.2512 | 12:36:44 PM |
| 30 | 3 | 7 | 7 | 10 | 13 | 16 | 0.1604 | 0.1345 | 0.1608 | 12:36:55 PM |
| 31 | 4 | 1 | 1 | 5 | 9 | 13 | 0.0774 | 0.1339 | 0.0773 | 12:37:05 PM |
| 32 | 4 | 2 | 2 | 6 | 10 | 14 | 0.653 | 0.1324 | 0.634 | 12:37:16 PM |
| 33 | 4 | 3 | 3 | 7 | 11 | 15 | 0.2186 | 0.1338 | 0.2172 | 12:37:27 PM |
| 34 | 4 | 4 | 4 | 8 | 12 | 16 | 0.3529 | 0.1334 | 0.3528 | 12:37:37 PM |
| 35 | 5 | 1 | 1 | 6 | 11 | 16 | 0.571 | 0.1339 | 0.562 | 12:37:48 PM |

**Line 10**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Datum | n | Axis | A | M | N | B | SP | I:AB | V:MN | Time |
| 1 | 1 | 1 | 1 | 2 | 3 | 4 | 0.0937 | 0.134 | 0.0964 | 2:21:57 PM |
| 2 | 1 | 2 | 2 | 3 | 4 | 5 | 0.3594 | 0.1322 | 0.341 | 2:22:11 PM |
| 3 | 1 | 3 | 3 | 4 | 5 | 6 | 0.1456 | 0.1334 | 0.1318 | 2:22:22 PM |
| 4 | 1 | 4 | 4 | 5 | 6 | 7 | 0.1399 | 0.1338 | 0.1381 | 2:22:32 PM |
| 5 | 1 | 5 | 5 | 6 | 7 | 8 | 0.0323 | 0.1338 | 0.0266 | 2:22:43 PM |
| 6 | 1 | 6 | 6 | 7 | 8 | 9 | 0.0116 | 0.1334 | 0.0052 | 2:22:54 PM |
| 7 | 1 | 7 | 1 | 2 | 3 | 4 | 0.0659 | 0.1337 | 0.069 | 2:48:45 PM |
| 8 | 1 | 8 | 8 | 9 | 10 | 11 | 0.001 | 0.1321 | 0.0002 | 2:23:16 PM |
| 9 | 1 | 9 | 1 | 2 | 3 | 4 | 0.3035 | 0.1342 | 0.3027 | 2:50:40 PM |
| 10 | 1 | 10 | 10 | 11 | 12 | 13 | 0.0464 | 0.1327 | 0.0335 | 2:23:38 PM |
| 11 | 1 | 11 | 11 | 12 | 13 | 14 | 0.0334 | 0.1331 | 0.0227 | 2:23:49 PM |
| 12 | 1 | 12 | 12 | 13 | 14 | 15 | 0.1946 | 0.1341 | 0.1931 | 2:24:00 PM |
| 13 | 1 | 13 | 13 | 14 | 15 | 16 | 0.0302 | 0.1331 | 0.0145 | 2:24:11 PM |
| 14 | 2 | 1 | 1 | 3 | 5 | 7 | 0.0259 | 0.1336 | 0.0278 | 2:24:21 PM |
| 15 | 2 | 2 | 2 | 4 | 6 | 8 | 0.233 | 0.1335 | 0.236 | 2:24:32 PM |
| 16 | 2 | 3 | 3 | 5 | 7 | 9 | 0.3668 | 0.1336 | 0.3636 | 2:24:44 PM |
| 17 | 2 | 4 | 4 | 6 | 8 | 10 | 0.0778 | 0.1339 | 0.0707 | 2:24:54 PM |
| 18 | 2 | 5 | 5 | 7 | 9 | 11 | 0.0776 | 0.1342 | 0.0572 | 2:25:05 PM |
| 19 | 2 | 6 | 6 | 8 | 10 | 12 | 0.0828 | 0.1335 | 0.0817 | 2:25:16 PM |
| 20 | 2 | 7 | 7 | 9 | 11 | 13 | 0.0557 | 0.1336 | 0.056 | 2:25:27 PM |
| 21 | 2 | 8 | 8 | 10 | 12 | 14 | 0.039 | 0.1331 | 0.0392 | 2:25:38 PM |
| 22 | 2 | 9 | 9 | 11 | 13 | 15 | 0.051 | 0.1338 | 0.0536 | 2:25:49 PM |
| 23 | 2 | 10 | 10 | 12 | 14 | 16 | 0.1632 | 0.1335 | 0.1642 | 2:25:59 PM |
| 24 | 3 | 1 | 1 | 4 | 7 | 10 | 0.1189 | 0.1339 | 0.1223 | 2:26:11 PM |
| 25 | 3 | 2 | 2 | 5 | 8 | 11 | 0.0965 | 0.1335 | 0.098 | 2:26:22 PM |
| 26 | 3 | 3 | 3 | 6 | 9 | 12 | 0.1582 | 0.134 | 0.1515 | 2:26:32 PM |
| 27 | 3 | 4 | 4 | 7 | 10 | 13 | 0.1308 | 0.1337 | 0.1293 | 2:26:43 PM |
| 28 | 3 | 5 | 5 | 8 | 11 | 14 | 0.2871 | 0.134 | 0.2855 | 2:26:54 PM |
| 29 | 3 | 6 | 6 | 9 | 12 | 15 | 0.1082 | 0.1334 | 0.1077 | 2:27:05 PM |
| 30 | 3 | 7 | 7 | 10 | 13 | 16 | 0.0351 | 0.1338 | 0.0343 | 2:27:16 PM |
| 31 | 4 | 1 | 1 | 5 | 9 | 13 | 0.2784 | 0.1332 | 0.2774 | 2:27:27 PM |
| 32 | 4 | 2 | 2 | 6 | 10 | 14 | 0.1507 | 0.1329 | 0.1493 | 2:27:38 PM |
| 33 | 4 | 3 | 3 | 7 | 11 | 15 | 0.2471 | 0.1336 | 0.2453 | 2:27:49 PM |
| 34 | 4 | 4 | 4 | 8 | 12 | 16 | 0.1888 | 0.1334 | 0.1908 | 2:28:00 PM |
| 35 | 5 | 1 | 1 | 6 | 11 | 16 | 0.1859 | 0.1345 | 0.1855 | 2:28:10 PM |

**Line 11**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Datum | n | Axis | A | M | N | B | SP | I:AB | V:MN | Time |
| 1 | 1 | 1 | 1 | 2 | 3 | 4 | 0.2864 | 0.1188 | 0.2887 | 3:18:43 PM |
| 2 | 1 | 2 | 2 | 3 | 4 | 5 | 0.2584 | 0.1181 | 0.2328 | 3:18:54 PM |
| 3 | 1 | 3 | 3 | 4 | 5 | 6 | 0.2591 | 0.1188 | 0.2538 | 3:19:05 PM |
| 4 | 1 | 4 | 4 | 5 | 6 | 7 | 0.0603 | 0.1186 | 0.0623 | 3:43:52 PM |
| 5 | 1 | 5 | 5 | 6 | 7 | 8 | 0.3182 | 0.1176 | 0.3217 | 3:45:01 PM |
| 6 | 1 | 6 | 6 | 7 | 8 | 9 | 0.0739 | 0.1192 | 0.0752 | 3:47:35 PM |
| 7 | 1 | 7 | 7 | 8 | 9 | 10 | 0.2209 | 0.1187 | 0.2151 | 3:19:48 PM |
| 8 | 1 | 8 | 8 | 9 | 10 | 11 | 0.0476 | 0.1185 | 0.0652 | 3:19:59 PM |
| 9 | 1 | 9 | 9 | 10 | 11 | 12 | 0.2019 | 0.1247 | 0.2035 | 3:52:53 PM |
| 10 | 1 | 10 | 10 | 11 | 12 | 13 | 0.3407 | 0.1185 | 0.3262 | 3:20:18 PM |
| 11 | 1 | 11 | 11 | 12 | 13 | 14 | 0.429 | 0.1189 | 0.404 | 3:20:29 PM |
| 12 | 1 | 12 | 12 | 13 | 14 | 15 | 0.0147 | 0.1189 | 0.0304 | 3:20:40 PM |
| 13 | 1 | 13 | 13 | 14 | 15 | 16 | 0.1296 | 0.1188 | 0.1186 | 3:20:51 PM |
| 14 | 2 | 1 | 1 | 3 | 5 | 7 | 0.0453 | 0.1188 | 0.0427 | 3:21:02 PM |
| 15 | 2 | 2 | 2 | 4 | 6 | 8 | 0.631 | 0.1187 | 0.607 | 3:21:13 PM |
| 16 | 2 | 3 | 3 | 5 | 7 | 9 | 0.2338 | 0.1185 | 0.2232 | 3:21:24 PM |
| 17 | 2 | 4 | 4 | 6 | 8 | 10 | 0.0243 | 0.1181 | 0.0201 | 3:21:35 PM |
| 18 | 2 | 5 | 5 | 7 | 9 | 11 | 0.3006 | 0.1181 | 0.2986 | 3:21:46 PM |
| 19 | 2 | 6 | 6 | 8 | 10 | 12 | 0.0878 | 0.1181 | 0.0841 | 3:21:57 PM |
| 20 | 2 | 7 | 7 | 9 | 11 | 13 | 0.0998 | 0.1177 | 0.1061 | 3:22:08 PM |
| 21 | 2 | 8 | 8 | 10 | 12 | 14 | 0.0469 | 0.1175 | 0.0419 | 3:22:19 PM |
| 22 | 2 | 9 | 9 | 11 | 13 | 15 | 0.0693 | 0.1328 | 0.0688 | 3:54:35 PM |
| 23 | 2 | 10 | 10 | 12 | 14 | 16 | 0.1445 | 0.1175 | 0.1403 | 3:22:37 PM |
| 24 | 3 | 1 | 1 | 4 | 7 | 10 | 0.3094 | 0.1173 | 0.309 | 3:22:48 PM |
| 25 | 3 | 2 | 2 | 5 | 8 | 11 | 0.1488 | 0.1177 | 0.1486 | 3:22:59 PM |
| 26 | 3 | 3 | 3 | 6 | 9 | 12 | 0.3664 | 0.1181 | 0.3657 | 3:23:10 PM |
| 27 | 3 | 4 | 4 | 7 | 10 | 13 | 0.3032 | 0.1173 | 0.2991 | 3:23:21 PM |
| 28 | 3 | 5 | 5 | 8 | 11 | 14 | 0.526 | 0.1176 | 0.512 | 3:23:32 PM |
| 29 | 3 | 6 | 6 | 9 | 12 | 15 | 0.05 | 0.1179 | 0.0519 | 3:23:43 PM |
| 30 | 3 | 7 | 7 | 10 | 13 | 16 | 0.2153 | 0.1171 | 0.2144 | 3:23:53 PM |
| 31 | 4 | 1 | 1 | 5 | 9 | 13 | 0.483 | 0.1174 | 0.475 | 3:24:04 PM |
| 32 | 4 | 2 | 2 | 6 | 10 | 14 | 0.2615 | 0.1177 | 0.258 | 3:24:15 PM |
| 33 | 4 | 3 | 3 | 7 | 11 | 15 | 0.3207 | 0.1172 | 0.3166 | 3:24:26 PM |
| 34 | 4 | 4 | 4 | 8 | 12 | 16 | 0.2806 | 0.1177 | 0.2805 | 3:24:37 PM |
| 35 | 5 | 1 | 1 | 6 | 11 | 16 | 0.2349 | 0.117 | 0.2355 | 3:24:48 PM |

**Line 12**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Datum | n | Axis | A | M | N | B | SP | I:AB | V:MN | Time |
| 1 | 1 | 1 | 1 | 2 | 3 | 4 | 0.0362 | 0.1333 | 0.0338 | 5:47:00 PM |
| 2 | 1 | 2 | 2 | 3 | 4 | 5 | 0.3313 | 0.1326 | 0.3105 | 5:47:11 PM |
| 3 | 1 | 3 | 3 | 4 | 5 | 6 | 0.2005 | 0.1334 | 0.1821 | 5:47:22 PM |
| 4 | 1 | 4 | 4 | 5 | 6 | 7 | 0.028 | 0.133 | 0.0124 | 5:47:33 PM |
| 5 | 1 | 5 | 5 | 6 | 7 | 8 | 0.1131 | 0.132 | 0.092 | 5:47:44 PM |
| 6 | 1 | 6 | 6 | 7 | 8 | 9 | 0.2287 | 0.1321 | 0.2128 | 5:47:55 PM |
| 7 | 1 | 7 | 7 | 8 | 9 | 10 | 0.2103 | 0.1328 | 0.1911 | 5:48:05 PM |
| 8 | 1 | 8 | 8 | 9 | 10 | 11 | 0.0777 | 0.1326 | 0.0647 | 5:48:16 PM |
| 9 | 1 | 9 | 9 | 10 | 11 | 12 | 0.0021 | 0.1314 | 0.0007 | 6:16:08 PM |
| 10 | 1 | 10 | 10 | 11 | 12 | 13 | 0.3133 | 0.1327 | 0.2941 | 5:48:36 PM |
| 11 | 1 | 11 | 11 | 12 | 13 | 14 | 0.458 | 0.133 | 0.381 | 5:48:46 PM |
| 12 | 1 | 12 | 12 | 13 | 14 | 15 | 0.2113 | 0.1324 | 0.2047 | 5:48:57 PM |
| 13 | 1 | 13 | 13 | 14 | 15 | 16 | 0.0675 | 0.1322 | 0.0505 | 5:49:08 PM |
| 14 | 2 | 1 | 1 | 3 | 5 | 7 | 0.2361 | 0.1335 | 0.237 | 5:49:19 PM |
| 15 | 2 | 2 | 2 | 4 | 6 | 8 | 0.0795 | 0.1334 | 0.0806 | 5:49:30 PM |
| 16 | 2 | 3 | 3 | 5 | 7 | 9 | 0.182 | 0.1336 | 0.173 | 5:49:41 PM |
| 17 | 2 | 4 | 4 | 6 | 8 | 10 | 0.678 | 0.1324 | 0.663 | 5:49:53 PM |
| 18 | 2 | 5 | 5 | 7 | 9 | 11 | 0.3561 | 0.1324 | 0.3528 | 5:50:04 PM |
| 19 | 2 | 6 | 6 | 8 | 10 | 12 | 0.1396 | 0.1325 | 0.1354 | 5:50:15 PM |
| 20 | 2 | 7 | 7 | 9 | 11 | 13 | 0.1337 | 0.1329 | 0.1401 | 5:50:26 PM |
| 21 | 2 | 8 | 8 | 10 | 12 | 14 | 0.001 | 0.1329 | 0.0017 | 5:50:36 PM |
| 22 | 2 | 9 | 9 | 11 | 13 | 15 | 0.0659 | 0.1323 | 0.0618 | 5:50:48 PM |
| 23 | 2 | 10 | 10 | 12 | 14 | 16 | 0.2799 | 0.1324 | 0.2785 | 5:50:58 PM |
| 24 | 3 | 1 | 1 | 4 | 7 | 10 | 0.3034 | 0.1323 | 0.3113 | 5:51:09 PM |
| 25 | 3 | 2 | 2 | 5 | 8 | 11 | 0.0522 | 0.1338 | 0.0497 | 5:51:20 PM |
| 26 | 3 | 3 | 3 | 6 | 9 | 12 | 0.49 | 0.1329 | 0.494 | 5:51:31 PM |
| 27 | 3 | 4 | 4 | 7 | 10 | 13 | 0.3478 | 0.1321 | 0.3439 | 5:51:42 PM |
| 28 | 3 | 5 | 5 | 8 | 11 | 14 | 0.2881 | 0.1329 | 0.2819 | 5:51:53 PM |
| 29 | 3 | 6 | 6 | 9 | 12 | 15 | 0.3075 | 0.1329 | 0.3012 | 5:52:04 PM |
| 30 | 3 | 7 | 7 | 10 | 13 | 16 | 0.0616 | 0.1321 | 0.0557 | 5:52:15 PM |
| 31 | 4 | 1 | 1 | 5 | 9 | 13 | 0.0617 | 0.1325 | 0.0589 | 5:52:26 PM |
| 32 | 4 | 2 | 2 | 6 | 10 | 14 | 0.869 | 0.1322 | 0.863 | 5:52:37 PM |
| 33 | 4 | 3 | 3 | 7 | 11 | 15 | 0.487 | 0.1333 | 0.461 | 5:52:49 PM |
| 34 | 4 | 4 | 4 | 8 | 12 | 16 | 0.1588 | 0.1331 | 0.1583 | 5:53:00 PM |
| 35 | 5 | 1 | 1 | 6 | 11 | 16 | 0.795 | 0.1325 | 0.794 | 5:53:11 PM |