First Class Compass Course

Mile long compass course: Starting Post O

Fulfills 1st class requirement (instructions continued on next page)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | 719 ft | 128.7° mag | N38 31 29.1 W122 45 44.4 | O |
| 2 | 216 ft | 130.2° mag | N38 31 23.4 W122 45 39.0 | Y |
| 3 | 436 ft | 129.7° mag | N38 31 21.6 W122 45 37.4 | Q |
| 4 | 129 ft | 28.9° mag | N38 31 18.1 W122 45 34.2 | V |
| 5 | 361 ft | 312.3° mag | N38 31 19.1 W122 45 33.1 | R |
| 6 | 806 ft | 309.9° mag | N38 31 22.0 W122 45 35.6 | I |
| 7 | 102 ft | 312.3° mag | N38 31 28.5 W122 45 41.5 | X |
| 8 | 87 ft | 186.9° mag | N38 31 29.3 W122 45 42.2 | S |
| 9 | 115 ft | 256.7° mag | N38 31 28.5 W122 45 42.6 | C |
| 10 | 71 ft | 110.1° mag | N38 31 28.6 W122 45 44.1 | P |
| 11 | 125 ft | 301.2° mag | N38 31 28.2 W122 45 43.3 | U |
| 12 | 166 ft | 79.3° mag | N38 31 29.1 W122 45 44.4 | O |
| 13 | 111 ft | 210.3° mag | N38 31 28.9 W122 45 42.3 | T |
| 14 | 71 ft | 290.1° mag | N38 31 28.2 W122 45 43.3 | U |
| 15 | 719 ft | 128.2° mag | N38 31 28.6 W122 45 44.1 | P |
| 16 | 216 ft | 130.2° mag | N38 31 23.4 W122 45 39.0 | Y |
| 17 | 122 ft | 12.9° mag | N38 31 21.6 W122 45 37.4 | Q |
| 18 | 112 ft | 112.2° mag | N38 31 22.7 W122 45 36.7 | M |
| 19 | 210 ft | 128.5° mag | N38 31 22.0 W122 45 35.6 | I |
| 20 | 152 ft | 137.4° mag | N38 31 20.4 W122 45 34.0 | H |
| 21 | 129 ft | 208.9° mag | N38 31 19.1 W122 45 33.1 | R |
| 22 | 190 ft | 344.4° mag | N38 31 18.1 W122 45 34.2 | V |
| 23 | 81 ft | 331.5° mag | N38 31 20.0 W122 45 34.3 | B |
| 24 | 153 ft | 311.2° mag | N38 31 20.8 W122 45 34.5 | D |
| 25 | 806 ft | 309.9° mag | N38 31 22.0 W122 45 35.6 | I |
| 26 | 80 ft | 289.9° mag | N38 31 28.5 W122 45 41.5 | X |

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Mile long compass course: Starting Post O

Fulfills 1st class requirement (instructions continued on next page)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 1 | 719 ft | 128.7° mag | O to pt. 2 |  |
| 2 |  |  | Pt. 2 to Q (pt. 3) | Q |
| 3 |  |  | Q (pt. 3) to V (pt. 4) | V |
| 4 |  |  | V (pt. 4) to R (pt. 5) | R |
| 5 | 361 ft | 312.3° mag | R (pt. 5) to pt. 6 |  |
| 6 | 806 ft | 309.9° mag | Pt. 6 to pt. 7 |  |
| 7 | 102 ft | 312.3° mag | Pt. 7 to pt. 8 |  |
| 8 | 87 ft | 186.9° mag | Pt. 8 to pt. 9 |  |
| 9 | 115 ft | 256.7° mag | Pt. 9 to pt. 10 |  |
| 10 | 71 ft | 110.1° mag | Pt. 10 to U (pt. 11) | U |
| 11 |  |  | U (pt. 11) to Pt. O (pt. 12) | O |
| 12 |  |  | O (pt. 12) to T (pt. 13) | T |
| 13 | 111 ft | 210.3° mag | T (pt. 13) to pt. 14 |  |
| 14 | 71 ft | 290.1° mag | Pt. 14 to pt. 15 |  |
| 15 | 719 ft | 128.2° mag | Pt. 15 to pt. 16 |  |
| 16 | 216 ft | 130.2° mag | Pt. 16 to pt. 17 |  |
| 17 | 122 ft | 12.9° mag | Pt. 17 to pt. 18 |  |
| 18 | 112 ft | 112.2° mag | Pt. 18 to pt. 19 |  |
| 19 |  |  | Pt. 19 to H (pt. 20) | H |
| 20 |  |  | H (pt. 20) to R (pt. 21) | R |
| 21 |  |  | R (pt. 21) to V (pt. 22) | V |
| 22 |  |  | V (pt. 22) to B (pt. 23) | B |
| 23 |  |  | B (pt. 23) to D (pt. 24) | D |
| 24 | 153 ft | 311.2° mag | D (pt. 24) to pt. 25 |  |
| 25 | 806 ft | 309.9° mag | Pt. 35 to Pt. 26 |  |
| 26 | 80 ft | 289.9° mag | Pt. 26 to Pt. 27 |  |