

## Clue 4 (Part 1) Roman numerals

Code.

|   |   |   |   |   |   |   |   |   |    |    |    |    |
|---|---|---|---|---|---|---|---|---|----|----|----|----|
| A | B | C | D | E | F | G | H | I | J  | K  | L  | M  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |

|    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|----|----|----|
| N  | O  | P  | Q  | R  | S  | T  | U  | V  | W  | X  | Y  | Z  |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 |

Remember

1 = I

5 = V

10= X

50= L (STATUE OF LIFIFTY)

100=C (CENTURY / CM [100CM=M])

500=D (Dive hundred)

1000=M (Millennium / 1000mm=m )

If a smaller number is put in front – take away otherwise + add. Eg MXIV = 1000 + 10 + (5-1) = 1014

|    |      |   |     |  |      |   |    |  |    |    |  |     |   |    |  |    |   |     |    |  |
|----|------|---|-----|--|------|---|----|--|----|----|--|-----|---|----|--|----|---|-----|----|--|
| XX | VIII | V | XXV |  | VIII | I | IV |  | XX | XV |  | VII | V | XX |  | II | I | III | IX |  |
|    |      |   |     |  |      |   |    |  |    |    |  |     |   |    |  |    |   |     |    |  |

|    |   |     |   |     |     |   |  |    |      |   |     |  |      |   |    |  |    |    |  |  |
|----|---|-----|---|-----|-----|---|--|----|------|---|-----|--|------|---|----|--|----|----|--|--|
| II | V | III | I | XXI | XIX | V |  | XX | VIII | V | XXV |  | VIII | I | IV |  | XX | XV |  |  |
|    |   |     |   |     |     |   |  |    |      |   |     |  |      |   |    |  |    |    |  |  |

## Clue 4 (Part 2) Rounding

Code.

|     |    |    |      |      |      |     |      |     |     |      |    |    |
|-----|----|----|------|------|------|-----|------|-----|-----|------|----|----|
| A   | B  | C  | D    | E    | F    | G   | H    | I   | J   | K    | L  | M  |
| 250 | 30 | 10 | 4300 | 4570 | 4600 | 560 | 4370 | 500 | 200 | 4560 | 20 | 40 |

| N   | O  | P   | Q  | R  | S   | T   | U   | V   | W    | X   | Y   | Z   |
|-----|----|-----|----|----|-----|-----|-----|-----|------|-----|-----|-----|
| 400 | 50 | 550 | 60 | 70 | 100 | 260 | 620 | 562 | 4562 | 630 | 710 | 720 |

Remember when rounding eg to the nearest 10 – you need to place an arrow above the 10s column, this digit will either go up (if the digit next to it is 5 or higher 'high 5' ) or stay the same if the digit next to it is 4 or lower. The digit next to the 10s should be underlined. Everything to the right of the 10s column will turn to 0.



Eg 346 is 350

Rounding to the nearest 10

33. 255

34. 254

35. 4562

36. 4567

37. 263

38. 4369

39. 4574

40. 13

41. 18

42. 246

43. 99

44. 104

## Clue 4 (Part 3) Rounding

Code.

| A   | B   | C    | D   | E    | F    | G    | H    | I   | J    | K    | L    | M    |
|-----|-----|------|-----|------|------|------|------|-----|------|------|------|------|
| 200 | 600 | 2000 | 240 | 1310 | 4570 | 4560 | 3000 | 460 | 1200 | 1400 | 2500 | 5100 |

| N   | O    | P   | Q    | R    | S    | T    | U   | V    | W    | X   | Y   | Z    |
|-----|------|-----|------|------|------|------|-----|------|------|-----|-----|------|
| 500 | 5000 | 230 | 2300 | 4000 | 1300 | 1000 | 300 | 6000 | 1230 | 450 | 400 | 2310 |

Remember when rounding eg to the nearest 100 – you need to place an arrow above the 100s column, this digit will either go up (if the digit next to it is 5 or higher 'high 5' ) or stay the same if the digit next to it is 4 or lower. The digit next to the 100s should be underlined. Everything to the right of the 100s column will turn to 0.



Eg 346 is 300

45. Round to the nearest 10 455
46. Round to the nearest 100 455
47. Round to the nearest 100 1309
48. Round to the nearest 1000 1309
49. Round to the nearest 10 1309
50. Round to the nearest 100 236
51. Round to the nearest 10 236
52. Round to the nearest 1000 4569
53. Round to the nearest 10 4569
54. Round to the nearest 100 1004
55. Round to the nearest 1000 3479
56. Round to the nearest 10 1314
57. Round to the nearest 100 1048
58. Round to the nearest 10 1311
59. Round to the nearest 100 192
60. Round to the nearest 1000 1952
61. Round to the nearest 1000 2952
62. Round to the nearest 10 1306
63. Round to the nearest 1000 3601