(4) Largest poss no using numbers
6, 7, 8, 9

$2(10 \times 9 + 6) + 11(7+8)$

$= 192 + 165 = 357$

Eliminate (358, 396) of which

363, 363+1, 3, 5, 7, 9, 374, 374+1, 3, 5, 7, 9

385, 385+1, 3, 5, 7, 9, 396 eliminated already,

$\therefore 2223 - (396 + 1 - 358 - 19)$

$= 223 - (396 - 377) = 223 - 19 = 204$

2, 11 coprime so as x, y, z, t run through distinct numbers, all ~~numbers~~ ~~for~~ remaining numbers generated $\therefore$ 204