$$6 \times 1^{2} + 4 \times 2$$

$$= 6 \times 1 + 4 \times 2$$

$$= 6 + 8$$

$$= 14$$

$$3 \times 9^{2} + 3 \times 2$$

$$= 85 + 6$$

$$= 91$$

$$476 \times (1000)^{2} + 91 \times (-1)$$

$$= -91 + 476 \times 10$$

$$= 475,999,909$$