

He Tau Pūtake Toru

He 'tau pūtake 3' te tau 1202. Ina rohaina tēnei tau, ka pēnei te tuhi: $1202 \text{ (pūtake 3)} = 1 \times 3^3 + 2 \times 3^2 + 0 \times 3^1 + 2 \times 3^0$.

I roto i tā tātou pūnaha tau (pūtake 10), he rite tēnei ki te: $27 + 18 + 0 + 2 = 47$.

1. Hurihia te tau 21021 (pūtake 3) hei tau pūtake 10.
2. Whakaotia tēnei tāpiritanga i roto i te pūnaha tau pūtake 3:

$$\begin{array}{r} 22021 \\ + 21210 \\ \hline \\ \hline \end{array}$$

3. Hurihia te tau 582 (pūtake 10) hei tau pūtake 3.