

WANYANGI GIRLS SEC. SCHOOL
S.1 MATHEMATICS (4/4/2020)
EXERCISE ON NUMBER BASES

1. Add $321_{\text{five}} + 434_{\text{five}}$
2. Subtract: $523_{\text{seven}} - 354_{\text{seven}}$
3. Find the product $3t2_{\text{eight}} \times 3_{\text{eight}}$
4. Divide $421_{\text{five}} \div 3_{\text{five}}$
5. Find the number base for the sum below:

$$\begin{array}{r} 321 \\ + 426 \\ \hline 2013 \end{array}$$

6. Given the number 65431, write down the:
 - a) base in which it is written
 - b) place value of digit 4.
 - c) value of digit 5.

- End -

Ps 118:17

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