1. NO Calculator

    (a) Write 7.306×10^2 as an ordinary number

    (b) Write 8.28×10^5 as an ordinary number

2. NO calculator

    (a) Write 3.9×10^{-3} as an ordinary number

    (b) Write 7.5×10^{-1} as an ordinary number

3. NO Calculator

    (a) Write 56.3 in standard form

    (b) Write 67 in standard form

    (c) Write $30\,500$ in standard form

4. NO Calculator

    (a) Write $0.000\,052\,38$ in standard form

    (b) Write 0.3 in standard form

    (c) Write $0.000\,007$ in standard form

5. NO calculator

    Write these numbers in order of size.
    Start with the smallest number.

$$340 \times 10^1 \qquad 3.4 \qquad 34 \times 10^{-4} \qquad 0.0034 \times 10^2$$

6. NO Calculator

    (a) Write 410×10^{-4} in standard form

    (b) Write 0.028×10^{-5} in standard form

    (c) Write 410×10^4 in standard form

    (d) Write 0.028×10^5 in standard form

7. NO Calculator

    (a) Calculate $7 \times 10^2 \times 3 \times 10^4$

        Give your answer in standard form.

    (b) Work out the value of $(5 \times 10^5) \times (8 \times 10^7)$

        Give your answer in standard form.

8. CALCULATOR OK

    (a) Work out $(3.6 \times 10^{-4}) \times (5.3 \times 10^2)$

        Give your answer in standard form.

    (b) Work out $3.6 \times 10^{-4} \times (5.3 \times 10^2)$

        Give your answer in standard form.

    (c) Work out the value of $(9.18 \times 10^1) \div (3.4 \times 10^4)$

        Give your answer in standard form.

    (d) Work out the value of $9.18 \times 10^1 \div (3.4 \times 10^4)$

        Give your answer in standard form.

9. NO Calculator

    (a) Work out $(4.6 \times 10^5) \div (9.2 \times 10^1)$

        Give your answer in standard form.

    (b) Work out $(5.4 \times 10^4) \div (2.7 \times 10^3)$

        Give your answer in standard form.