1   Write these numbers in order of size, starting with the smallest.

    0.304        0.2        0.008        0.57

    $\underset{\text{smallest}}{0.008}$ < ...0.2... < ...0.304... < ...0.57... [1]

2   Calculate.

    $$\dfrac{3.07 + 2^4}{5.03 - 1.79}$$

    $= \dfrac{3.07 + 16}{3.24}$

    $= \dfrac{19.07}{3.24}$

    $= 5.885802\cdots$

    $\approx 5.89$

    ...5.89... [1]

3   Write 3.5897 correct to 4 significant figures.

    ...3.590... [1]

4   A quadrilateral has rotational symmetry of order 2 and no lines of symmetry.

    Write down the mathematical name of this quadrilateral.

    ...Parallelogram... [1]

5   Sonia earns $8.12 for each hour she works.
    She works for 35 hours each week.

    Work out how much she earns each week.

    $8.12 × 35 = $284.20

    $...284.20... [1]

6   Work out $216 as a percentage of $600.

    $\dfrac{216}{600} × 100\% = 36\%$

    ...36...% [1]