

Surds – Exercises (1 page; 1/2/26)

Simplify $\left(1 + \left(1 + 2^{-\frac{1}{2}}\right)^{-1}\right)^{-1}$

Find the square roots of $49 - 12\sqrt{5}$

(i) Does $\sqrt{4}$ equal 2 or ± 2 ? (ii) Simplify $\sqrt{x^2}$