

3.0 Starting Six

Write 150 as a product of prime factors

Work out $3\frac{2}{5} + 1\frac{4}{7}$

Find the n th term of the sequence:

9, 12, 15, 18

Is 120 a term in this sequence? Explain.

Solve: $\frac{9x+1}{2} = 5x - 4$

Expand and simplify

$$(3x + 1)(x - 5)$$

Factorise: $20b - 10b^2$

Factorise: $x^2 + x - 12$

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