

3.9 Starting Six

Work out $1\frac{1}{5} \times 2\frac{1}{4} \times \frac{1}{2}$

Work out the size of the interior angle in a 14 sided polygon.

A sequence has an n th term of $2n^2 - 5$

Find the 10th term in the sequence

Solve: $\frac{3x-2}{2} = \frac{3x+3}{5}$

Expand and simplify

$$(2x + 1)(x + 2)(x + 3)$$

Factorise: $5a^2 - 10ab$

Factorise: $x^2 - 100$

3.9 Starting Six

Work out $1\frac{1}{5} \times 2\frac{1}{4} \times \frac{1}{2}$

Work out the size of the interior angle in a 14 sided polygon.

A sequence has an n th term of $2n^2 - 5$

Find the 10th term in the sequence

Solve: $\frac{3x-2}{2} = \frac{3x+3}{5}$

Expand and simplify

$$(2x + 1)(x + 2)(x + 3)$$

Factorise: $5a^2 - 10ab$

Factorise: $x^2 - 100$