### 2.6 Starting Six

Write 28 as a product of prime factors

Find the nth term of the sequence:
$-3,4,11,18,25$

Expand and simplify
$(2 x+3)(x+4)$

Factorise: $5 a-15 a^{2}$

Factorise: $x^{2}-7 x+12$

### 2.6 Starting Six

Write 28 as a product of prime factors

Work out $2 \frac{2}{3}-1 \frac{2}{7}$

Find the nth term of the sequence:
$-3,4,11,18,25$

Expand and simplify
$(2 x+3)(x+4)$

Factorise: $5 a-15 a^{2}$

Factorise: $x^{2}-7 x+12$

