

Express 100 as a product of its prime factors

-4, 0, 4, 8, 12, ...

- Work out the next term in the sequence
- Find the n th term

Find the highest common factor of 120 and 96

Simplify:

- $8m + 3g - 6m - 4g$
- $7p + 2k - 6p - 3k$

James is having a BBQ. Burgers come in packs of 12 and buns come in packs of 8. How many packs of each will James need to buy so that he has no spares?

Expand:

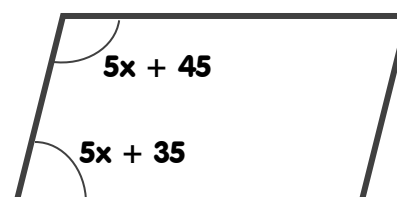
- $4a(3 - 5a)$
- $(x + 4)(x - 2)$

244 Children are on a school trip, there are 19 seats on a coach. How many coaches are needed?

Solve: $6x + 4 = 4x + 10$

Calculate 3.12×2.6

Find the value of x



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