Express 56 as a product of its prime factors

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5,9,13,17,21, \ldots
$$

a) Work out the next term in the sequence
b) Find the nth term

Find the highest colnmoln factor of 15 and 27
a) $6 p+p-9 p$
b) $4 y+5 m-5 y+4 m$

Find the lowest common multiple of I2 and II
a) $4(6 x-3)$
b) $(x+4)(x+6)$

## Expand:

Solve: $6 x-2=16$

Solve: $3 x+2=2 x+10$

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