Online Classes : Megalecture@gmail.com
www.youtube.com/megalecture
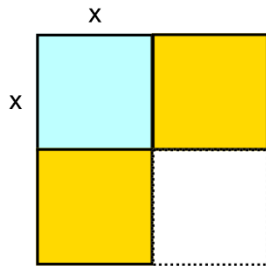www.megalecture.com

Worksheet B: Completing the square

1) Factorise by completing the square
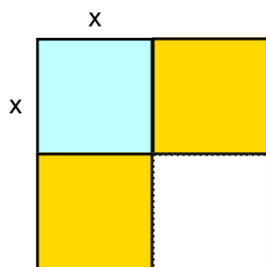
$$x^2 - 10x =$$

What constant needs to be subtracted to compensate for the completed corner of the square?

x

x

2) Factorise by completing the square

$$x^2 - 22x =$$

What constant needs to be subtracted to compensate for the completed corner of the square?

x

x

3) Factorise by completing the square

$$x^2 - bx =$$

What constant needs to be subtracted to compensate for the completed corner of the square?

x

x

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