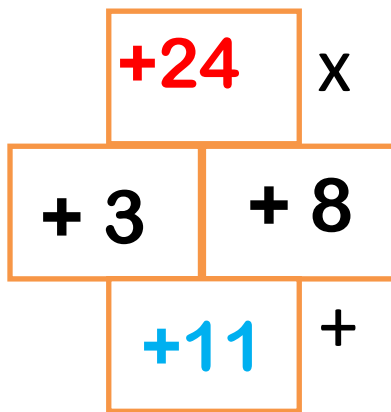
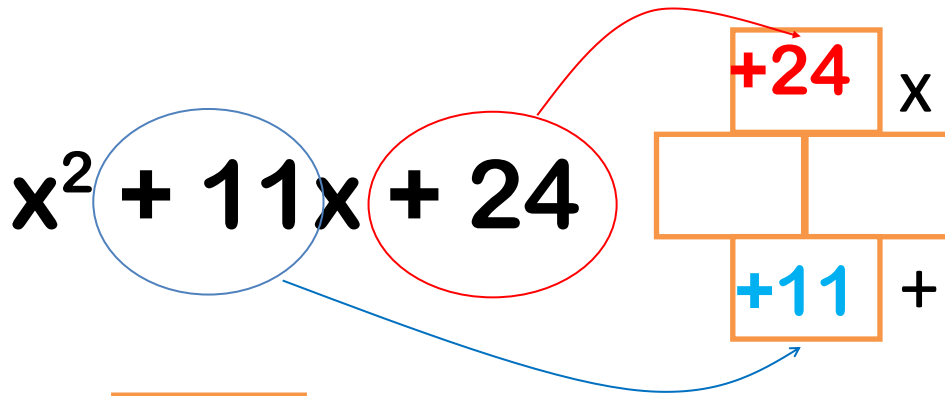


Factorising Double Brackets Grid Method

www.cazoommaths.com

Factorise $x^2 + 11x + 24$



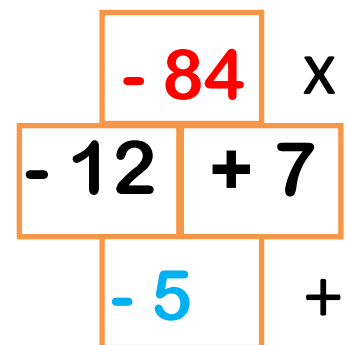
Find two numbers that multiply to get +24 and add to get +11

Final answer: $(x + 8)(x + 3)$

Factorise $x^2 - 5x - 84$

$$-12x + 7 = -84$$

$$-12 + 7 = -5$$



Final answer: $(x - 12)(x + 7)$