Navn:		Skole:	
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b)
$$(5c + 7d)^2 - (7d - 5c) \cdot (7d + 5c) + (7d - 5c)^2$$

 $25c^2 + 49d^2 + 90cd - (49d^2 + 45dc - 45dc - 25c^2) + 25c^2 + 49d^2 - 90cd^2$
 $25c^2 + 25c^2 + 49d^2 + 49d^2 + 40cd - 40cd - (49d^2 - 25c^2)$
 $50c^2 + 98d^2 - 49d^2 + 25c^2$
 $75c^2 + 49d^2$