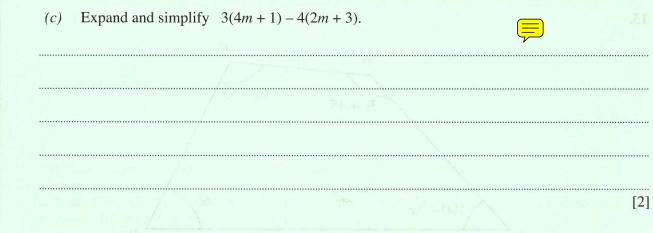
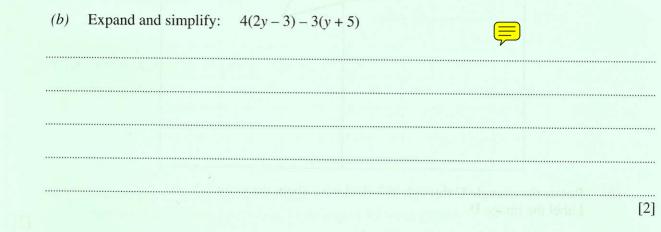
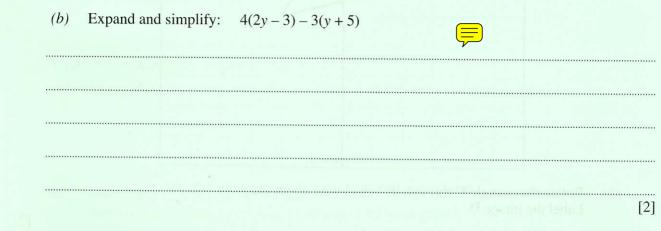


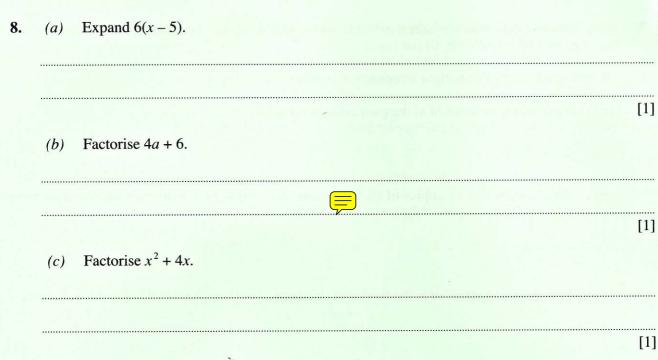
(b) Expand and simplify 4(3x-1)+3(x-5).

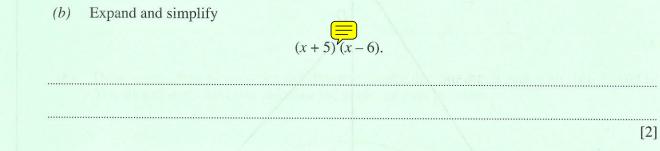
[2]











<i>(b)</i>	Expand the following ex	pression, simplifying ye	our answer as far as	s possible.	
		(x+7)(x-3)			
		> Blue			
	you of	<u></u>		-	
				>	
••••••	Shie				
		_		_	[

20. Factorise

$$(a) \quad 3xy^2 - 6xy,$$

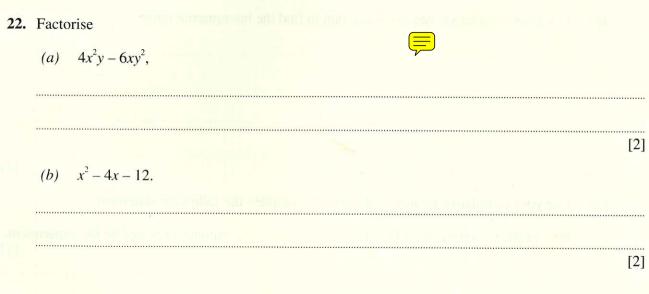


.....

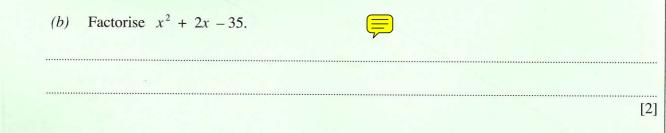
.....

(b)
$$x^2 + 2x - 8$$
.

[2]









19.	(a)	Expand the following expression, simplifying your answer as far as possible.	
		(x-5)(x+2)	
			•••••••
			
			[2]
			1
	<i>(b)</i>	Make n the subject of the formula	
		$\sqrt{3n+4p}=m .$	
		*	
			[3
	(c)	Factorise $3x^2y + 6xy^2$.	
	(1)	ractorise $3x y + 6xy$.	
			ro
(0184/	4)		[2

0.	(a)	Expand the following expression, simplifying your answer as far as possible.			
			When shown the least and greatest $(x-3)(x-4)$		
		.0111	s. The capacity of a backet set of heavy movement content to the nears of the a		
	atole z kur un	i sulf	The jug is filled with some and than the warm is pointed into recipies for the control of the co		
				[2]	
	(b)	Mak	e t the subject of the formula:		
			2n + 5 = 3(8 - 3t)		
				[3]	
	(c)	(i)	Factorise $x^2 + 7x - 18$.		
	-	(ii)	Hence solve the equation		
			$x^2 + 7x - 18 = 0.$		
				[2]	
				[3]	

20.	(a)	Expand the following expression, simplifying your answer as far as possible. $(x+7) (x-5)$	
			[2]
	(b)	Make <i>n</i> the subject of the formula $4(2n + x) = 6x - 5.$	
			POR to
			[3]
	(c)	Factorise $5xy - 15x^2$.	
			[2]