

Q1. (2020)

Q	Answer	Mark	Comments
13(a)	$(x+8)(x-5)$ or $(k=) 3$ or $(x+5)(x-8)$ or $(k=) -3$ or $(x+10)(x-4)$ or $(k=) 6$ or $(x+4)(x-10)$ or $(k=) -6$ or $(x+20)(x-2)$ or $(k=) 18$ or $(x+2)(x-20)$ or $(k=) -18$ or $(x+40)(x-1)$ or $(k=) 39$ or $(x+1)(x-40)$ or $(k=) -39$ or $s=8$ and $t=5$ or $8-5$	M1	oe correct factorisation
	3	A1	condone embedded answer $x^2 + 3x - 40$
	Additional Guidance		
	$x^2 + sx - tx - st$ with no further working		M0A0
	Ignore incorrect factorisations in working		