Question	Scheme	Marks	AOs
1	$4u^2 - u - 18 = 0 \Rightarrow (4u - 9)(u + 2) = 0 \Rightarrow u = ...$	M1	1.1b
	$(u =) \dfrac{9}{4}, (-2)$	A1	1.1b
	$(x =) \pm\sqrt{"\dfrac{9}{4}"}$	M1	1.1a
	$(x =) \pm\dfrac{3}{2}$	A1	1.1b
		(4)	
			(4 marks)

Notes

M1: Attempts to solve the quadratic $4u^2 - u - 18 = 0$ by either factorising, completing the square or using the quadratic formula. May be in terms of x e.g.
$(4x^2 - 9)(x^2 + 2) = 0 \Rightarrow x^2 = ...$

A1: $(u =) \dfrac{9}{4}, (-2)$ (do not be concerned with labelling) Do not withhold if the negative root is not seen.

M1: Attempts to find the square root of their positive root.

A1: $\pm\dfrac{3}{2}$ only

Note: Answers **only,** with no working, would score no marks for this question.