Question	Answer	Mark	Comments
	$\sqrt[3]{13}$ or 2.35(1...)	M1	$\sqrt[3]{6+7}$ or $\sqrt[3]{3 \times 2 + 7}$
	2.413(...) or 2.4238... or 2.424 or 2.4256... or 2.4259...	M1dep	
1	2.426	A1	

	Additional Guidance		
	Answer 2.426 (eg from using starting value of 1)		M2A1
	Answer only 2.425		M0M0A0
	$\sqrt{13}$		M0M0A0
	Condone $2 = \sqrt[3]{13}$ etc		

Q	Answer	Mark	Comments
	($r_2 =$) 5.84(3...)	B1	
2(a)	($r_3 =$) 6.39(5...) or 6.4(0)	B1ft	ft their 5.84(3...) to 2 dp or better

	Additional Guidance		
	eg $r_2 = 6.39(5...)$ and $r_3 = 6.11(3...)$		B0B1ft

Q	Answer	Mark	Comments
	6.2	B1	
2(b)	Additional Guidance		
	6.20		B0

Q	Answer	Mark	Comments
3(a)	$(x_2 =)\ 4.1(0\ldots)$	B1	
	$(x_3 =)\ [4.176, 4.178]$ or 4.18	B1ft	ft their $4.1(0\ldots)$ rounded to at least 2 dp SC1 $x_2 = [4.176, 4.178]$ or 4.18

	Additional Guidance		
	Allow second B1 for $x_3 = 4.2$ with acceptable answer seen in working		
	$x_2 = 7.8$ $x_3 = 6.59$		B0 B1ft
	SC1 is for using $x_0 = 4$		

Q	Answer	Mark	Comments
3(b)	$4.25 <$ value $\leqslant 4.39$	B1	ignore any iteration number

	Additional Guidance	
	Ignore other values if B1 response seen	

Q	Answer	Mark	Comment
4	$\dfrac{5}{2}$	B1	

Q	Answer	Mark	Comments
5	4.791	B3	B2 [4.789, 4.7913] B1 4 or 4.75

	Additional Guidance	
	Ignore values written as fractions	
	Ignore the suffixes	