TAKE 5 ... FOUR OPERATIONS

Q1.

	Working	Answer	Mark	Notes
(a)		65	1	B1 cao
(b)		127	1	B1 cao
(c)		30	1	B1 cao

Question	Answer	Mark	Mark scheme	Additional guidance
	4292	M1	for complete method with relative place value correct including addition of all the appropriate elements of the calculation	Working 592 <u>3700</u> 4292
				$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
				70 4 50 3500 200 8 560 32
				3500 + 560 + 200 + 32 = 4292
		A1	cao	

Q2.

Question	Working	Answer	Mark	Notes		
		4	2	M1 for correct order of operations +7 then ÷3 A1 cao OR M1 for forming the equation $3x - 7 = 5$ and showing intention to add 7 to both sides or divide each term by 3 as a first step A1 cao NB Embedded solutions get M1 mark provided the equation or working is complete.		

Q3.

QU.				
Question	Answer	Mark	Mark scheme	Additional guidance
(a)	43	B1	cao	
(b)	– 20 or ÷ 3	B1	for $\div 3$ or -20 or $\times \frac{1}{3}$ or $+-20$	

Q4.

Question	Working	Answer	Mark	Notes
		417	3	M1 for 24 × 18 (= 432) M1 for '432' – 15 A1 cao or M1 for 24 – 15 or 24 × 17 (= 408) M1 for '24 – 15' + 24 × 17 A1 cao

JustMaths

Q5.

Working	Answer	Mark	Notes
Eg. 65 – 17 + 29 = 77 80 – "77"	3	3	M1 for 77 or a correct start to the process using at least two of the given figures M1 for a complete correct method A1 cao