7	$\frac{4.5}{100} \times 25\,000$ (=1125) **or** $\frac{104.5}{100} \times 25000 (= 26\,125)$ **or** 1150 × 3 (= 3450) **or** 25 000 + 1150 × 3 (= 28 450) (allow $\frac{3 \times 4.5}{100} \times 25000 (= 3375)$ for this mark)		4	M1 finding 4.5% or 104.5% of 25 000 (allow for 3 × 0.045 × 25 000 oe) **or** the total interest for T bank **or** the total amount gained for T bank	M2 for $1.045^3 \times 25000$ (=28 529.(15313))
	$\frac{4.5}{100} \times$ (25 000 + '1125') (= 1175.625 or 1175 or 1176) **and** $\frac{4.5}{100} \times$ (25 000 + '1125' + '1175.625') (= 1228.529) **or** $\frac{104.5}{100} \times 26125 (= 27\,300.625)$ **and** $\frac{104.5}{100} \times 27\,300.625 (= 28529.15....)$			M1 completing the interest for C bank **or** completing the total amount for C bank	
	'1125' + '1176' + '1229' (= 3530) **or** '28 529' – 25 000 (=3529) **and** 3 × 1150 (= 3450) **or** '28 529' **and** 25 000 + '3450' (= 28 450)			M1 for total interest for C bank and total interest for T bank **or** total amount for C bank and total amount for T bank	
	Working required	79 or 80		A1 dep on M2 Allow 79 - 80	
					Total 4 marks