Question	Answer	Mark	Mark scheme	Additional guidance
17	180, 300, 75	M1	for complete method to find amount needed for 30 biscuits for one ingredient, eg $120 \div 20 \times 30 \ (= 180)$ oe eg $120 + 120 \div 2 \ (= 180)$ **or** for method to find a scale factor, eg $30 \div 20 \ (= 1.5 \text{ oe})$ **or** for method to find amount needed for 10 biscuits for at least 2 ingredients eg $120 \div 2 \ (= 60)$ or $200 \div 2 \ (= 100)$ or $50 \div 2 \ (= 25)$ **or** for method to find amount needed for 1 biscuit for at least 2 ingredients eg $120 \div 20 \ (= 6)$ or $200 \div 20 \ (= 10)$ or $50 \div 20 \ (= 2.5)$	
		M1	for complete method to find amount needed for 30 biscuits for at least 2 ingredients, eg at least 2 of $120 \div 20 \times 30 \ (= 180)$ or $200 \div 20 \times 30 \ (= 300)$ or $50 \div 20 \times 30 \ (= 75)$ oe **or** eg at least 2 of $120 \times \text{"1.5"} \ (= 180)$ or $200 \times \text{"1.5"} \ (= 300)$ or $50 \times \text{"1.5"} \ (= 75)$ **or** eg at least 2 of $120 + \text{"60"} \ (= 180)$ or $200 + \text{"100"} \ (= 300)$ or $50 + \text{"25"} \ (= 75)$ **or** eg at least 2 of $30 \times \text{"6"} \ (= 180)$ or $30 \times \text{"10"} \ (= 300)$ or $30 \times \text{"2.5"} \ (= 75)$	
		A1	for all quantities correct	