

Proportion L1 Mark Scheme		
1	3 eggs is 3 times as many eggs in the recipe. $3 \times 200 \text{ g} = 600 \text{ g}$	[1]
2	2 times as much carrots used. $2 \times 2 = 4$ litres of hot water	[1]
3	3 times as many teaspoons of salt used. $3 \times 500 \text{ g} = 1500 \text{ g}$	[1]
4(a)	4 cups is 2 times as many as 2 cups. $20 \text{ g} \times 2 = 40 \text{ g}$ of coffee	[1]
4(b)	$500 \text{ ml} \times 2 = 1000 \text{ ml}$ of hot water	[1]
5(a)	8 people is 4 times as many as the recipe serves. $4 \times 1 = 4$ stock cubes	[1]
5(b)	$4 \times 400 \text{ g} = 1600 \text{ g}$	[1]
6(a)	10 kg of cement is 2 times as much cement that he normally uses. $2 \times 6 = 12$ litres of water	[1]
6(b)	$2 \times 25 \text{ kg} = 50 \text{ kg}$ of aggregate	[1]
7	10 servings is 5 times as many as the recipe serves.	[1]
	$5 \times 300 \text{ ml} = 1500 \text{ ml}$ of limeade $5 \times 150 \text{ ml} = 750 \text{ ml}$ of lemonade $5 \times 50 \text{ ml} = 250 \text{ ml}$ of orange juice	[1]
8	12 servings is 3 times as much as the recipe serves.	[1]
	$3 \times 300 \text{ g} = 900 \text{ g}$ of pasta $3 \times 500 \text{ g} = 1500 \text{ g}$ of sauce $3 \times 100 \text{ g} = 300 \text{ g}$ of cheese	[1]