Match-Up

Using the Unitary Method

1	Seven pencils cost $42p$. How much would 12 pencils cost, in pence?							
2	A recipe for 8 biscuits uses $120g$ of sugar. How many grams of sugar is needed to make 5 biscuits?							
3	A farmer keeps the same number of sheep in each of his fields. If there are 51 sheep in three fields, how many sheep are there in five fields?							
4	$\pounds 50$ is equivalent to 90 Singapore dollars. How many Singapore dollars is equivalent to $\pounds 45$?							
5	Forty biscuits costs £1.50. In pence, how much would 24 biscuits cost?							
6	125g of yoghurt provides 106 calories. How many calories does $100g$ of yoghurt provide?							
7	An orange drink for 15 people requires 0.9 litres of water. How many ml of water is needed to make the same orange drink for two people?							
8	80g of cheese costs $48p$. How much in pence does $175g$ of cheese cost?							
9	75~US dollars is equivalent to $8625~Japanese$ yen. How many US dollars are equivalent to $10925~Japanese$ yen?							
10	Anne buys 45 litres of petrol for £61.65. Ben spends £93.16 on petrol at the same service station. How many litres of petrol does Ben buy?							
11	Jules earns £149.40 for 12 hours' work. How many hours would Jules have to work to earn £821.70?							
12	$750~{\rm ml}$ of milk costs $84p$. Given that $1~litre=1.75$ pints, how many pints of milk would you get for £46.40?							

A	81					
В	95					
С	120					
D	75					
E	84.8					
F	72.5					
G	85					
н	72					
I	66					
J	105					
K	68					
L	90					

1	2	3	4	5	6	7	8	9	10	11	12