

Workout:

Question 1:

- (a) 400g flour, 60g caster sugar, 100g butter, 280ml milk. 2 eggs
- (b) 100g flour, 15g caster sugar, 25g butter, 70ml milk. 1/2 egg
- (c) 600g flour, 90g caster sugar, 150g butter, 420ml milk. 3 eggs
- (d) 1kg flour, 150g caster sugar, 250g butter, 700ml milk. 5 eggs
- (e) 2kg flour, 300g caster sugar, 500g butter, 1.4 litres milk. 10 eggs
- (f) 50g flour, 7.5g caster sugar, 12.5g butter, 35ml milk. 1/4 egg

Question 2:

- (a) 600ml cream, 640ml milk, 240g caster sugar, 2 vanilla pods, 8 egg yolks
- (b) 150ml cream, 160ml milk, 60g caster sugar, 1/2 vanilla pod, 2 egg yolks
- (c) 75ml cream, 80ml milk, 30g caster sugar, 1/4 vanilla pod, 1 egg yolk
- (d) 225ml cream, 240ml milk, 90g caster sugar, 3/4 vanilla pod, 3 egg yolks
- (e) 450ml cream, 480ml milk, 180g caster sugar, 1.5 vanilla pods, 6 egg yolks
- (f) 750ml cream, 800ml milk, 300ml caster sugar, 2.5 vanilla pods, 10 egg yolks

Question 3:

- (a) 1.5kg cod, 1.2kg haddock, 1.8 litres milk, 360g butter, 120g flour, 3kg potatoes
- (b) 100g cod, 80g haddock, 120ml milk, 24g butter, 8g flour, 200g potatoes
- (c) 200g cod, 160g haddock, 240ml milk, 48g butter, 16g flour, 400g potatoes
- (d) 400g cod, 320g haddock, 480ml milk, 96g butter, 32g flour, 800g potatoes
- (e) 800g cod, 640g haddock, 960ml milk, 192g butter, 64g flour, 1.6kg potatoes
- (f) 1.1kg cod, 880g haddock, 1320ml milk, 264g butter, 88g flour, 2.2kg potatoes

Apply

Q1(a): 360g flour, 45g caster sugar, 150ml milk, 3/4 egg, 37.5g butter, 75g currants

Q1(b): 30 hot cross buns

Q2(a): 3:2

Q2(b): 200g

Q3: 24 biscuits

Q4: 800g mince, 280g tomatoes, 2 chillies

Q5: 85 biscuits

Q6: 40ml car shampoo

Q7: 336kg