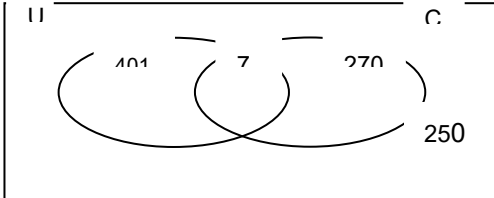


# Topic Test 2 Mark Scheme

## Probability - Foundation

Q	Answer	Mark	Comments
1(a)	21	B1	
1(b)	4	B1	
1(c)	30 – (14 + 4 + 7) or 30 – 25	M1	oe
	5	A1	
2(a)		B3	B2 for 3 numbers in correct places B1 for 1 or 2 in correct places
2(b)	$\frac{\text{their } 250}{1000}$	B1	
	$\frac{1}{4}$	B1ft	ft their fraction into simplest form.

Q	Answer	Mark	Comments
<b>3</b>	100 ÷ 10 or 10 and 100 ÷ 10 × 9 or 90	M1	oe
	0.7 × 10 or 7	M1	oe
	100 ÷ 5 × 3 or 60 and 100 ÷ 5 × 2 or 40	M1	oe
	53 and 7 in the correct places	A1	
	3 and 37 in correct places	A1	