Topic Test 1 Mark Scheme
Basic fractions - Foundation

Q	Answer	Mark	Comments
1	Any 2 of $\sqrt{9} = 3$ $\dfrac{13}{4} = 3.25$ $3\dfrac{1}{2} = 3.5$	M1	
	$\sqrt{9}$, 3.15, $\dfrac{13}{4}$, $3\dfrac{1}{2}$	A1	

2(a)	$\dfrac{1}{12}$	B1	
2(b)	$\dfrac{3}{8}$	B1	

3	$\dfrac{28}{12}$ and $\dfrac{21}{12}$ or $\dfrac{4}{12}$ and $\dfrac{9}{12}$	M1	Fractions written with same denominator
	$\dfrac{49}{12}$ or $\dfrac{13}{12}$ or $1\dfrac{1}{12}$	A1	
	$4\dfrac{1}{12}$	A1	

4	$\dfrac{70}{15}$ and $\dfrac{27}{15}$ or $\dfrac{10}{15}$ and $\dfrac{12}{15}$	M1	Fractions written with same denominator
	$\dfrac{43}{15}$ or $(3) - \dfrac{2}{15}$	A1	
	$2\dfrac{13}{15}$	A1	

5	$600 \div 4$ or 150	M1	oe
	0.4×600 or 240	M1	oe
	$600 -$ (their 150 + their 240)	M1dep	oe
	210	A1	