FRACTIONS-DECIMALS-SET-1					
1	(a) Write the fraction $\frac{16}{60}$ in its lowest terms.				
	(b) Work out. $\frac{4}{11} + \frac{5}{11}$			[1]	
				[1]	
MS-1	(a)	$\frac{4}{15}$ cao		1	
	(b)	$\frac{9}{11}$ oe		1	
		1	I		
2	(a) Write 0.68 as a fraction in its lowest terms.				
MS-2	(a)	17 25	1		
	(b)	<u>27</u> 56	2	M1 for $\frac{3}{7} \times \frac{9}{8}$ oe	
	I				

3	(a) Simplify $25^{-\frac{3}{2}}$, giving your answer as a fraction.				
	Answer(a)[2]				
MS-3	(a) $\frac{1}{125}$ 2 B1 for 5 soi by 125 or 15625 seen or sight of inversion at any stage				
4	Write 5^{-2} as a fraction.				
	Answer(b)[1]				
MS-4	$\begin{array}{ c c c c c }\hline 1\\\hline 25\\\hline \end{array}$				
5	Write 0.72 as a fraction in its lowest terms.				
	Answer[1]				
MS-5	$\frac{18}{25}$				
6	Work out $\frac{3}{8} - \frac{1}{6}$, giving your answer as a fraction in its lowest terms.				
	[2]				

MS-6	$\frac{5}{24}$ M1 for $\frac{9}{24} - \frac{4}{24}$ oe
7	Write 3 ⁻² as a fraction. [1]
MS-7	4
8	Work out $\frac{3}{4} \div 4\frac{1}{2}$. Give your answer as a fraction in its lowest terms.
MS-8	$ \begin{array}{ c c c c c } \hline \frac{1}{6} & \mathbf{M1} \text{ for } \frac{3}{4} \times \frac{2}{9} \text{ or } \frac{3}{4} \div \frac{18}{4} \text{ implied by } \frac{6}{36} \text{ or } \\ \hline \frac{3}{18} & \hline \end{array} $