Name:		Class:		Date:		
				Mark	/ 14	%
1) Select the correct inec 3	quality (<	or >) to m	nake a true s	statement		[1]
$\frac{\frac{3}{6}}{\frac{3}{8}}$ 2) Order from smallest t a) $\frac{3}{4}, \frac{1}{4}, \frac{1}{5}, \frac{1}{2}, \frac{4}{5}$						[2]
b) $\frac{6}{7}, \frac{7}{8}, \frac{1}{5}, \frac{4}{7}, \frac{2}{7}$						
3) Find the missing num $\frac{5}{?} = \frac{25}{35}$	ber in the	equivaler	nt fractions.			[1]
? =4) Find the missing num	bor in the	oquivalar	at fractions			[1]
$\frac{10}{45} = \frac{?}{63}$	idei in the	equivaler	n nacuons			[1]
? = 5) Complete the table						[1]
Fraction	$\frac{1}{2}$	$\frac{3}{10}$	$\frac{4}{5}$			
Equivalent Fraction	$\frac{5}{10}$					

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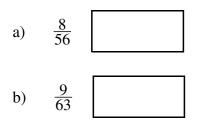
6) Complete the table

Fraction	$\frac{3}{4}$	$\frac{7}{10}$	$\frac{2}{5}$
Equivalent Fraction			

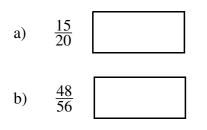
7) Complete the table

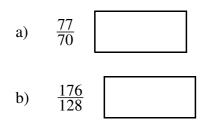
Fraction	<u>7</u> 8	$\frac{33}{100}$	$\frac{3}{25}$
Equivalent Fraction			

8) Write the fraction in its lowest terms.



9) Write the fraction in its lowest terms





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[1]

[2]

[2]

[2]

Solutions for the assessment Equivalent fractions and simplifying		
$1)\frac{3}{6} > \frac{3}{8}$		
2) a) $\frac{1}{5}$, $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, $\frac{4}{5}$	b) $\frac{1}{5}$, $\frac{2}{7}$, $\frac{4}{7}$, $\frac{6}{7}$, $\frac{7}{8}$	
3) 7	4) 14	
5) e.g. $\frac{6}{20}, \frac{8}{10}$	6) e.g. $\frac{6}{8}, \frac{14}{20}, \frac{4}{10}$	
7) e.g. $\frac{14}{16}, \frac{66}{200}, \frac{6}{50}$		
8) a) $\frac{1}{7}$	b) $\frac{1}{7}$	
9) a) $\frac{3}{4}$	b) $\frac{6}{7}$	
10) a) $\frac{11}{10}$	b) $\frac{11}{8}$	

Solutions for the assessment Equivalent fractions and simplifying

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