Fractions, Percentages and Decimals

Reflection Sheet

Name: .....

Percentage in the test: .....

	I know this. 	I need to revise this. 	Question in the test Without a calculator With a calculator	Correct in the test?
I can **calculate using fractions**, e.g. $\frac{3}{11}+\frac{5}{11}$, $\frac{7}{9}-\frac{1}{3}$, $\frac{2}{3}\times\frac{5}{7}$, $\frac{4}{5}\div\frac{2}{9}$.			1	
I can **calculate using percentages**, e.g. 10% of £75, 45% of 140.			5	
I can **calculate using decimals**, e.g. 6.5 + 2.79, 6 – 4.31, 0.4 × 0.3, 14.4 ÷ 6.			1	
I know how to use the **dot notation** for recurring decimals.			2	
I know how to decide whether a fraction is equivalent to a **terminating decimal** or to a **recurring decimal**.				
I can convert a **percentage** to a **decimal**.			3, 4	
I can convert a **percentage** to a **fraction**.			3, 4	
I can convert a **fraction** to a **decimal**.			2, 3, 4	
I can convert a **fraction** to a **percentage**.			3, 4	
I can convert a **decimal** to a **percentage**.			3, 4	
I can convert a **terminating decimal** to a **fraction**.			3, 4	
I can calculate percentage changes **efficiently**.				
I can calculate **repeated percentage changes efficiently**.				
I can calculate **compound interest efficiently**.				
I can calculate **fractional changes efficiently**.				
I know how to answer a question where you are "**assessed on the quality of your organisation, communication and accuracy in your writing**".			6, 7	