

Name: _____

February 18th	5-a-day	Foundation																																	
Write as a single power of 5 $5^7 \div 5^4$	Work out the actual answer																																		
How far would you travel if you travelled for 5 hours at 25mph?	How long does it take to travel 60 miles at 30mph?																																		
Use trial and improvement to solve $x^2 - x = 32$ to 1 decimal place	<table border="1"><thead><tr><th data-bbox="807 972 882 1016">x</th><th data-bbox="882 972 1161 1016">$x^2 - x$</th><th data-bbox="1161 972 1390 1016">Comment</th></tr></thead><tbody><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></tbody></table>		x	$x^2 - x$	Comment																														
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Solve $\frac{2x + 1}{3} = 7$																																			