

Name: _____

April 19th	5-a-day	Foundation																													
$\frac{3}{7} + \frac{1}{3}$																															
<p>The chance of James scoring a goal in a football match is $\frac{1}{4}$.</p> <p>He plays 20 games in a season. How many goals is he expected to score?</p>																															
<p>Use trial and improvement to solve $x^2 - x = 24$ to 1 decimal place</p>																															
	<table border="1"><thead><tr><th data-bbox="807 972 879 1016">x</th><th data-bbox="879 972 1158 1016">$x^2 - x$</th><th data-bbox="1158 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></tbody></table>	x	$x^2 - x$	Comment																											
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<p>Estimate $\frac{7.01^2 + 1.018}{4.981}$</p>																															