EQUATIONS

Name:	Score:
Solve for x the following equations:	
1. $\frac{2(x-1)}{3} - \frac{3(x-2)}{4} = 1$	
	Solution: $x =$
2. $5(\frac{x+7}{6}) + 13(\frac{x+2}{5}) = x$	
	Solution: $x =$
$3. \frac{2x-3}{2} - \frac{3x-7}{6} = 3$	$4. \frac{x+1}{2} - \frac{3x-1}{3} = 1$
Solution: $x = $	Solution: $x = $

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EQUATIONS

a)	I think of a number, double it and add 7 and I have 3 times the number that I first thought of What is the number?
_	
	Solution:
b)	Roland is three times Isabelle age now. 5 years ago, Roland was 4 times as old as Isabelle. How old are roland and Isabelle?
_	
-	
_	Solution: $x = and y =$
c)	In 10 years' time, Homere will be twice as old as he is now. How old is he now?
_	
_	Solution:
<u>Us</u>	er Notes & Tips:

Notes: Email here to get free solutions : $\underline{info@satfreepractice.com}$ or get them online on the our website

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