Princess Vulnavia presents ... Cloud 9; Revision Raindrops

Algebraic Fractions

Raindrop 3: Exercise

Solve the equation: $\begin{array}{cccc} \underline{x+2} & - & \underline{x+4} & = & \underline{2} \\ \underline{x+3} & & \underline{x+2} & & 4x+11 \end{array}$

The answer follows on the next page ...

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Raindrop 3: Exercise

Solve the equation:
$$\frac{x+2}{x+3}$$
 - $\frac{x+4}{x+2}$ = $\frac{2}{4x+11}$

Answer:
$$x = -20$$
 or $x = -5$
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