14 Here are two vectors.

$$\overrightarrow{AB} = \begin{pmatrix} 6 \\ -9 \end{pmatrix} \qquad \overrightarrow{CB} = \begin{pmatrix} 1 \\ 3 \end{pmatrix}$$

Find the magnitude of $\overrightarrow{AC}$.

.....

(Total for Question 14 is 3 marks)

15 Make x the subject of the formula $y = \sqrt{\dfrac{3x - 2}{x + 1}}$

.....

(Total for Question 15 is 4 marks)

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