Questions on polynomial long

division from Lesson 6.2?

No quiz today, but make sure you know how to long divide the following using synthetic division and long division.

$$(k^{3} + 2k^{2} - 46k + 9) \div (k + 8)$$

$$-8 \begin{vmatrix} 1 & 2 & -46 & 9 \\ 1 & \sqrt{16} & 2 \end{vmatrix} + \frac{16}{16}$$

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Homework Finish Polynomial Division WKS