

National 5 Revision HW 7

Express $\frac{12}{\sqrt{2}}$ with a rational denominator.

Give your answer in its simplest form.

It is estimated that house prices will increase at the rate of 3.15% per annum.

A house is valued at £134 750. If its value increases at the predicted rate, calculate its value after 3 years.

Give your answer correct to **four** significant figures.