**Unit 202: Changing practices over time**

# Worksheet 4: Post-1919 construction methods (Learner)

**Task 1**: Answer the following questions about methods of post-1919 construction.

1. Which elements were introduced post-1919 to the construction of houses to improve the method of construction and why?

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1. List **two** modern types of nails and describe their characteristics and uses.

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1. Using a TRADA span table, find the most suitable joist size to span 4.2m at 400, 450 and 600mm centres with no more than 0.25kN/m² for both C16 and C24 timbers.

<https://www.timberbeamcalculator.co.uk/en-gb/span-table/ceiling-joists?load=0.25&class=C16>

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**Task 2**: Research standard sizes of CLS timber.

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**Task 3**: Research the moisture content threshold of timber for dry rot and wet rot to occur.

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