

6720-052/552 Level 3 Constructing the Built Environment (Construction) – Sample Questions

Version 1.1 – December 2017

Please note this is not a complete sample theory exam, this document consists of sample questions from across the test specification.

Candidate	Name	Date	DD/MM/YY
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- 1 State the purpose of the following components of a domestic electrical system. (3 marks)
- i. Consumer unit.
 - ii. Electricity meter.
 - iii. Miniature circuit breaker.

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- 2 Explain why a feed and expansion tank **must** be incorporated into an open-vented hot water system. (4 marks)

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- 3 Identify **two** different types of proactive maintenance regime for a residential property. (2 marks)

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4 Explain how the requirements of the Party Wall etc Act are satisfied on a residential conversion project. (6 marks)

5 Describe the considerations for the implementation of a lone working policy for surveyors. (4 marks)

6 Explain how a housing association surveyor can ensure their portfolio of properties remains in good condition. (4 marks)

- 7 Identify the relevant Approved Documents that deals specifically with: (3 marks)
- i. sanitation, hot water safety and water efficiency
 - ii. toxic substances
 - iii. structure.

- 8 A company has purchased a disused, listed, Victorian cotton mill. They intend to convert the mill into luxury flats. The company wants the design to be energy efficient and is keen to consider the needs of disabled people. The local community has expressed concerns about the social impact on the area and the possible economic consequences of the development. The company is preparing the documents needed to obtain planning permission and have already commissioned a building survey of the mill. No gas supply will be provided to the converted properties.

- a) Describe the building services requirements of the luxury flats. (3 marks)

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