**Task 10 – Carpenter**

**Information about the task**

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| **Question** | **Level of difficulty** | **National curriculum mathematical context** | **Text type** | **Question types** |
| 10. Carpenter | High (Q10.1) | Understand and use measures, perimeter, area, shape, understand number and notation, calculate in a variety of ways. | Short continuous text information with diagrams to interpret. | Multiple choice. Interpretation of diagrams and calculation (mental/written as preferred) required. |

**Skills assessed by the task**

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| **Thinking skills** | **Literacy & communication skills** |
| **Plan*** Asking questions
* Activating prior skills, knowledge and understanding
* Gathering information
* Determining the process/method and strategy

**Develop** * Generating and developing ideas
* Thinking about cause and effect and making inferences
* Thinking logically and seeking patterns
* Considering evidence, information and ideas

**Reflect*** Reviewing outcomes and success criteria
* Reviewing the process/method
* Evaluate own learning and thinking
* Linking and lateral thinking
 | **Reading*** Locating, selecting and using information using reading strategies
* Responding to what has been read

**Writing*** Organising ideas and information

**Wider communication skills** |
| **Numeracy Skills** |
| **Using mathematical information*** Using numbers
* Gathering information

**Calculate*** Using the number system
* Using a variety of methods

**Interpret & present findings*** Comparing data
* Recording and interpreting data and presenting findings
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