

Subject: GCSE Engineering

Task 3: Orthographic Projection - Dimensions

Use the following site to help complete the brainteaser below:

<https://www.mcgill.ca/engineeringdesign/engineering-design-process/basics-graphics-communication/principles-dimensioning>



BRAIN TEASER

Add the following dimensions to the engineering drawing opposite:

1. 10mm radius hole
2. 45° Angle
3. 50mm overall height
4. 55mm overall width
5. 35mm length A-B

[8 Marks]

Engineering Drawings - Dimensions

