

3055 BA SANGAM COLLEGE

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WORKSHEET NO: 16

| Su | ubject: Applied Technol | ogy | Year/Leve | el: 13 | |
|------|---|-------------------|-----------------|--------|--|
| | | Final lesson | | D | |
| To | opic: sheet metal work | | | | |
| | | | | | |
| viev | w question | | | | |
| 1. | Define sheet metal work? | | | | |
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| 2. | Write down any four sheet metal characteristics | | | | |
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| 3. | Explain what is meant by c | learance. | | | |
| | | | | | |
| 1 | D-6: | | | | |
| 4. | Define stretching? | | | | |
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| 5. | Define the term? —spr | ring back | | | |
| | | | | | |
| | | | | | |
| 6. | Explain how force exerted | on the form block | k is calculated | d | |
| | | | | | |
| | | | | | |
| 7 | Diagnas formability tost ma | the ada | | | |
| /. | Discuss formability test me | mous. | | | |
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| | | | | | |
| 8. | Explain super plasticity of | metals. | | | |
| | | | | | |

9. Explain metal spinning process. Sangam Education Board - Online Resources

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| 10. | 0. Define sheet metal? | | | | |
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| (b) The | diagram below shows a process of metal fabrication. | | | | |
| | | | | | |
| | X | | | | |
| (i) | Name the part labelled X. | | | | |
| (ii) | Explain the type of metal fabrication shown above. | | | | |
| (iii) | State one application of the above process. | | | | |
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