

## Section A

Paper thickness is measured in **grams per square metre (gsm)**. This is the weight of one square metre of the paper.  
Most paper is manufactured from recycled boards and paper. **Virgin paper** is made from 100% wood pulp and contains no recycled material.

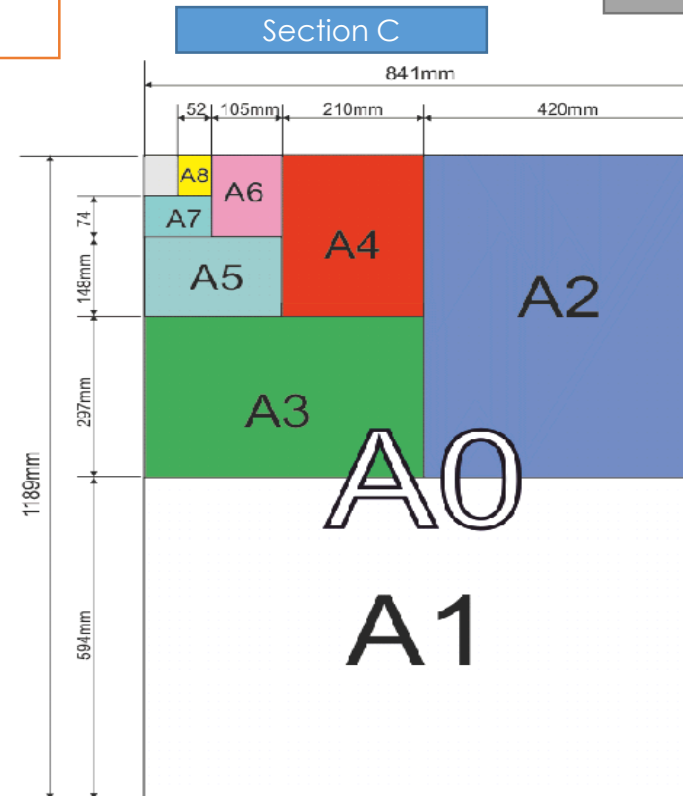
## Section B

Type	Description and uses
Layout paper	<ul style="list-style-type: none"> <li>- lightweight, thin white paper</li> <li>- used for initial ideas</li> <li>- takes colour media well</li> <li>- low cost</li> </ul>
Tracing paper	<ul style="list-style-type: none"> <li>- thin, translucent paper</li> <li>- making copies of drawings</li> <li>- high cost</li> </ul>
Cartridge paper	<ul style="list-style-type: none"> <li>- good quality white paper</li> <li>- available in different weights</li> <li>- general purpose work</li> <li>- can be used to make simple models</li> <li>- medium cost</li> </ul>
Bleedproof paper	<ul style="list-style-type: none"> <li>- smooth, hard paper</li> <li>- used with water-based and spirit-based felt-tip pens</li> <li>- medium cost</li> </ul>
Coloured paper	<ul style="list-style-type: none"> <li>- many different types</li> <li>- available in different thicknesses</li> <li>- used for mounting finished work</li> <li>- used to apply coloured surfaces to models</li> <li>- low to medium cost</li> </ul>
Grid paper	<ul style="list-style-type: none"> <li>- printed square and isometric grids in different sizes</li> <li>- a guide for quick sketches and model-making</li> <li>- low cost</li> </ul>

## Design and Technology

### GCSE AQA

### Paper



## Section E

### Paper sizes

Paper is available in sizes from **A0** (biggest) to **A6** (smallest). The most common size is A4. Each size is half the one before, eg A4 is half the size of A3.

## Section F

### Key Terms

Grams per square metre (gsm)  
Virgin paper  
Wood pulp  
Recycling  
Cellulose fibres  
Deciduous  
Coniferous  
Sizing

## Section D

### How Paper is Made

